

F. W. DEVOE &—
C. T. RAYNOLDS CO

CHICAGO.

NEW YORK.

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PRICED CATALOGUE

-OF-

ARTISTS' MATERIALS

SUPPLIES FOR

Oil Painting,

Tapestry Painting,

China Painting,

Pastel Painting,

Water Color Painting,

Pen and Ink Drawing,

Sketching,

Fresco Painting,

Scene Painting,

Crayon Drawing,

Draughting,

Miniature Painting,

Gilding,

Designing,

Modeling,

Interior Decorations,

Etching,

Illustrating,

AND

DRAWING MATERIALS

For Architects and Engineers, Manual Training Schools and Colleges.

F. W. DEVOE & C. T. RAYNOLDS CO.

Manufacturers and Importers of

Colors, Varnishes, Brushes,

AND

ARTISTS' MATERIALS.

COR. FULTON AND WILLIAM STS.,
NEW YORK.

No. 176 RANDOLPH STREET, CHICAGO.

F. W. DEVOE & C. T. RAYNOLDS CO.

Established 1754.



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176 RANDOLPH STREET, CHICAGO.

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ESTABLISHED 1754.

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1892.

NEW YORK. BOSTON. CHICAGO.
PHILADELPHIA.

INTRODUCTORY.

IN this edition of our Catalogue of Artists' Materials, we have included many staple goods used in Drawing, Designing, Decorating, Art and Scientific Education, manufactured and imported by us—covering the most complete and extensive line carried by any firm.

We have omitted from the descriptive list special remarks regarding the quality of the goods made by us, and it will suffice to call attention here to the well-known fact that all manufactures bearing our name have a well-earned reputation for superiority in all desirable qualities.

For the past thirty-five years we have given special attention to the manufacture of Artists' Materials; ample facilities, the most experienced workmen, improved machinery and methods have been utilized to bring these products of American industry to their present established reputation. Many eminent artists and amateurs have conceded that in many lines our goods are not only equal, but superior to those of foreign production.

Our Tube Colors have been used by the most eminent artists and by teachers of established reputation, for the past thirty years, and lead all American manufactures of their kind. The utmost care will be taken in maintaining the quality.

The best materials and care are used in preparing our Canvas, Academy Boards and Sketching Papers. We import the best British Flax Canvas, made for artists' use, and strict attention is given to the preparation of the Oils and Mediums used in the various Coatings. The Oil is made tough and elastic and the coats applied so as to avoid "checking" or cracking. The Canvas used is of various textures, adopted upon the advice and as the results of the experience of our best artists. The surfaces are prepared with "tooth," smooth or fine grain as desired.

Our line of Brushes is most complete; every requirement of artists has been considered, and many special patterns adopted. No manufacturer shows such a variety, adapted to the necessities of every branch of art. We make to order Brushes and Pencils of any particular form or size needed.

All of our Artists' Oils, Mediums and Varnishes are of choice selection, the ingredients free from impurities and deleterious matter. The quality of the Oils, Mediums, etc., used, is of the utmost importance, the lasting quality of Paintings depending not only upon the pigments used, but upon the selection of Mediums of undoubted purity and quality.

We call special attention to the list of goods used by artists in making drawings for illustration; this branch of art is becoming more important every day, and we have covered the wants of artists in this line thoroughly.

We now manufacture a complete line of Colors and Materials for Instruction in Color Work now an important feature in the education of children.

We include complete lines of goods used in every branch of art, and have made the prices as low as consistent with our determination to maintain the quality of our goods.

The constant increase in the volume of our business in this line is an assurance that our efforts to satisfy our customers are appreciated by a large number, and we shall continue to give special attention to their wishes for prompt shipments.

With thanks for past favors, we trust that we may meet the requirements of our customers in the future.

IMPORTANT NOTICE.

*

- I. Do not mutilate this Catalogue. It is advisable to be explicit and give the quantity, name and size of the articles desired.
- II. Orders from parties with whom we have had no business transactions must be accompanied by references or remittance of amount to cover. When desiring the goods sent C. O. D. a remittance of double the amount of express charges must always be sent with order, which will be deducted from the bill. Compliance with this will save unnecessary correspondence and procure prompt attention to orders.
- III. Remittances can be made by Bank Draft, Express or P. O. Money Order made payable to us; when neither of these can be procured, U. S. or National Bank Notes or Postage Stamps can be sent by Registered Letter or Express. Never send currency by mail unless the letter is registered.
- IV. All goods will be packed with the utmost care, and no allowance will be made for breakage.
- V. No claims allowed unless made within seven days after receipt of goods.
- VI. We never substitute goods in place of those ordered without consent, and goods sent as ordered are not returnable. No returned goods will be accepted without our previous consent.
 - VII. All goods are shipped at purchaser's risk.
- VIII. Goods ordered sent by mail will be at buyer's risk only; cost of postage will be added to bill. We do not prepay freight or express charges.
- IX. Liquids, Dry Colors and Oils, etc., are mailable only in special packages approved by the P. O. authorities. It is therefore impracticable to send many such goods by mail; they should be sent by express or freight.
 - X. Packing boxes for goods of a bulky nature will be charged at cost.
 - XI. Prices are subject to change without further notice.

[SIGNED]

F. W. DEVOE & C. T. RAYNOLDS CO.

NEW YORK AND CHICAGO.

NOTICE TO DEALERS.

*

Prompt shipment will be made of all orders for goods enumerated in this Catalogue, and customers will oblige us by ordering goods that are listed herewith.

Many delays in shipping have been caused by our holding orders to accommodate our customers by procuring articles that we do not carry in stock, which often can not be obtained readily, and by waiting for enclosures which are not delivered to us in reasonable time. *Hereafter*, shipments will not be delayed for enclosures and special goods of other dealers unless request is given with the order; our rule is to ship orders as soon as our goods are ready.

Order all enclosures delivered to 110 Horatio Street, New York City.

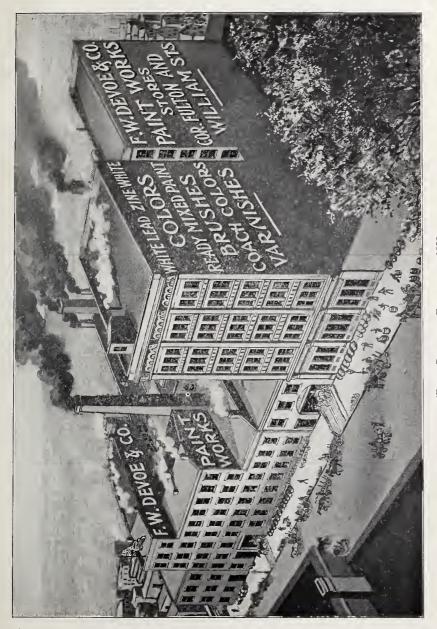
Enclosures for our Canadian customers must be accompanied by the necessary manifests. We cannot ship the goods without them.

NOTICE TO CONSUMERS.

The goods enumerated in this Catalogue can be had of most dealers in Artists' Materials in the United States and Canada.

Parties desiring our goods will be furnished the name of the dealer nearest to them, on application.

Should you not be able to obtain our goods, we will send them direct.



Factories: 98 to 112 Horatio Street, and 99 to 111 Jane Street, New York City. (FIRST BUILDING ERECTED IN 1852.)



Present offices and show rooms of F. W. Devoe & C. T. Raynolds Co. Fulton Street, Corner William, New York.



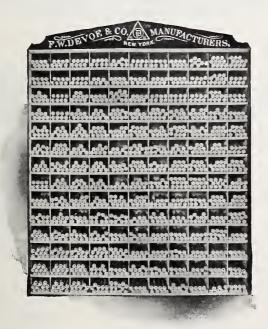


F. W. DEVOE & CO'S

Prepared Oil Colors for Artists, in Collapsible Tubes.

SINGLE, DOUBLE, TREBLE AND QUADRUPLE TUBES.

F. W. DEVOE & CO'S TUBE PAINTS are prepared from carefully-selected pigments—foreign or their own make—thoroughly incorporated with the purest oil. Objection is frequently made to the thin condition of many tube paints ground by foreign makers; by F. W. D. & Co's system they secure that firm consistency and fineness of texture required by Artists.



WALL SHOW CASE.

Dealers ordering assortments of Artists' Oil Colors in tubes of our manufacture will be furnished with an upright Wall Show Case. These are made in various sizes, with spaces holding a dozen of each color. Dimensions of cases and particulars on application.

F. W. DEVOE & CO'S

Prepared Oil Colors for Artists' in Collapsible Tubes.

SINGLE TUBES.



1/2 inch by 2 inches.



1/2 inch by 3 inches.



1/2 inch by 4 inches.

SINGLE TUBES - Class A...... By doz., \$.90.

American Vermilion Antwerp Blue Asphaltum Bitumen Blanc de Laque Blue Black Bone Brown Brilliant Yellow Brown Ochre Brown Pink Burnt Umber Burnt Sienna Caledonian Brown Cappah Brown Chrome Green No. 0, P Chrome Green No. 1, L Chrome Green No. 2, M Chrome Green No. 3, D Chrome Yellow No. 1, L Chrome Yellow No. 2, M Chrome Yellow No. 3, D Chrome Orange

Cork Black Chinese Blue Cremnitz White Crimson Lake Emerald Green Flake White French Naples Yellow Flesh Ochre Gamboge Geranium Lake Greenish Naples Yellow Indian Lake Indian Red Indigo Italian Pink Ivory Black King's Yellow Lamp Black Light Red Megilp Mummy

Mauve

Magenta Naples Yellow No. 0, P Naples Yellow No. 1, L Naples Yellow No. 2, M Naples Yellow No. 3, D Neutral Tint New Blue Nopal Maroon Nopal Orange Nopal Red Olive Lake Olive Green Oxford Ochre Payne's Grey Permanent Blue Permanent Yellow Permanent White Permanent Green, Light Permanent Green, Medium Permanent Green, Deep Prussian Blue Prussian Green

F. W. Devoe & Co's Prepared Oil Colors, for Artists—Continued.

SINGLE TUBES-Class A-Continued.

Purple Lake Raw Sienna Raw Umber Roman Ochre Sap Green Scarlet Lake Silver White Sugar of Lead

Transparent Gold Ochre Transparent Black Terra Rosa Terre Verte Vandyke Brown Venetian Red Verdigris Verona Brown

Yellow Lake Yellow Ochre Zinc White Zinc Yellow Zinnober Green, Light Zinnober Green, Medium Zinnober Green, Deep

Brown Madder Carnation Lake Cerulean Blue Citron Yellow Chinese Vermilion English Vermilion Perfect Yellow French Vermilion Rose Carthame Green Lake Imperial Orange

Rubens Madder Sepia

Carmine, No. 2 Cobalt Blue Cobalt Green Emeraude Green Indian Yellow Lemon Yellow Lemon Yellow, Pale Madder Lake Madder Lake, Deep

Malachite Green Mars Brown Mars Orange Mars Red Mars Violet Mars Yellow Oxide of Chromium Orange Vermilion Pink Madder Purple Madder Rose Doré Rose Madder Scarlet Madder Scarlet Vermilion Strontian Yellow Ultramarine Viridian .

Cadmium, Lemon Cadmium, Pale

Cadmium, Yellow Cadmium, Deep

Cadmium, Orange

Burnt Carmine Capucine Madder Cobalt Yellow, Light

Cobalt Yellow, Deep Crimson Madder French Carmine

Madder Carmine Ultramarine Ash Violet Carmine

1

SINGLE TUBES-Class G......By doz., \$5.40.

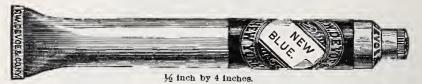
Madder No. 1, Red Brown
Madder No. 2, Yel. Brown
Madder No. 3, Deep Crimson
Madder No. 4, Maroon

Madder No. 5, Deep Scarlet
Madder No. 6, Flesh
Madder No. 7, P'ple Intense
Madder No. 10, Citron
Madder No. 11, Greenish

F. W. Devoe & Co's Prepared Oil Colors, for Artists-Continued. IN DOUBLE (or Large Size) TUBES.



34 inch by 4 inches.



Class A...By doz., \$1.20.

are in tubes 34x4 inches: all others in tubes 1/2x4 inches.

Greenish Naples Yellow

Gamboge

*Grey Tint

Indian Lake

Geranium Lake

Colors marked thus:	* 8
*American Vermilion	
*Antwerp Blue	
*Asphaltum	*
*Bitumen	
*Blanc de Laque	
*Blue Black	*
Bone Brown	
*Brilliant Yellow	
*Brown Ochre	*
Brown Pink	-Ж
*Burnt Umber	*
*Burnt Sienna	*
*Caledonian Brown	*
Cappah Brown	*
*Cork Black	
Chrome Green, No. 0-P	
Chrome Green, "1-L	
Chrome Green, " 2-M	
Chrome Green, "3-D	
*Chrome Yellow, No. 1—L	
*Chrome Yellow, "2—M	
*Chrome Yellow, "3—D	
*Chrome Orange	
*Chinese Blue	
*Cremnitz White	
Crimson Lake	
*Emerald Green	

*Flake White

*Flesh Ochre

French Naples Yellow

*Indian Red
Indigo
Italian Pink
*Ivory Black
*King's Yellow
*Lamp Black
*Light Red
*Megilp
*Mummy
Mauve
Magenta
Naples Yellow, 0-P
Naples Yellow, No. 1-L
Naples Yellow, " 2-M
Naples Yellow, " 3-D
Neutral Tint
New Blue
Nopal Maroon
Nopal Orange
Nopal Red
Olive Lake
Olive Green
*Oxford Ochre
Payne's Grey
Permanent Blue

Permanent Yellow *Permanent White Permanent Green, Light Permanent Green, Medium Permanent Green, Deep *Prussian Blue Prussian Green Purple Lake *Raw Sienna *Raw Umber *Roman Ochre Sap Green Scarlet Lake *Silver White *Sugar of Lead *Transparent Gold Ochre *Transparent Black Terra Rosa *Terre Verte *Vandyke Brown *Venetian Red Verdigris Verona Brown

Yellow Lake *Yellow Ochre *Zinc White Zinc Yellow Zinnober Green-Light Zinnober Green-Medium Zinnober Green—Deep

F. W. Devoe & Co's Prepared Oil Colors, for Artists-Continued.

IN DOUBLE (or Large Size) TUBES.

1/2 inch by 4 inches.

Class B By doz., \$2.10.

Brown Madder Carnation Lake Cerulean Blue Citron Yellow Chinese Vermilion English Vermilion French Vermilion Green Lake Imperial Orange Perfect Yellow Rose Carthame Rubens' Madder Sepia

Class C...... By doz., \$3.60.

Cobalt Blue
Cobalt Green
Emeraude Green
Indian Yellow
Lemon Yellow
Lemon Yellow, Pale
Madder Lake
Madder Lake, Deep

Carmine, No. 2

Malachite Green
Mars Brown
Mars Orange
Mars Red
Mars Violet
Mars Yellow
Oxide of Chromium
Orange Vermilion

Pink Madder
Purple Madder
Rose Madder
Scarlet Madder
Scarlet Vermilion
Strontian Yellow
Ultramarine
Viridian

Cadmium, Lemon Cadmium, Pale

Cadmium, Yellow Cadmium, Deep Cadmium, Orange

Burnt Carmine
Capucine Madder
Cobalt Yellow, Light

Cobalt Yellow, Deep Crimson Madder French Carmine Madder Carmine
Ultramarine Ash
Violet Carmine

F. W. Devoe & Co's Prepared Oil Colors, for Artists-Continued.



DOUBLE. 34 inch by 4 inches.

TREBLE. 1 inch by 4 inches.

Double Tubes By doz., \$1.20. Cremnitz White Flake White

Silver White

Flake White Cremnitz White

Silver White

Quadruple Tubes......By doz., \$3.60.

Cremnitz White

Cremnitz White

Flake White

Silver White

C. T. Raynolds & Co's Artists Oil Colors, in Collapsible Tubes.

Double Tubes (\frac{3}{4} inch by 4 inches).....By doz., \$1.20. hite Silver White Cremnitz White Treble Tubes (1 inch by 4 inches)......By doz., \$2.70.
hite Flake White Silver White Cremnitz White Quadruple Tubes (1 inch by 6 inches).......By doz., \$3.60.
Silver White

JUADRUPLE. 1 inch by 6 inches F. W. DEVOE & CO. N.Y.

C. T. Raynolds & Co's Prepared Oil Colors for Artists.

IN SINGLE TUBES.



1/2 inch by 2 inches.



1/2 inch by 3 inches.



1/2 inch by 4 inches.

Gamboge

American Vermilion Antwerp Blue Asphaltum Bitumen Blue Black Bone Brown Brilliant Yellow Brown Ochre Brown Pink Burnt Sienna Burnt Umber Caledonian Brown Cappah Brown Carmine Lake Chinese Blue Chrome Green, Light Chrome Green, Medium Chrome Green, Deep Chrome Lemon Chrome Yellow, Light Chrome Yellow, Medium Chrome Yellow, Deep Chrome Orange Cork Black Cremnitz White Crimson Lake Emerald Green Flake White

Flesh Ochre

Geranium Lake Indian Lake Indian Red Indigo Italian Pink Ivory Black King's Yellow Lamp Black Light Red Magenta Mauve, No. 1 Mauve, No. 2 Megilp Mummy Neutral Tint Naples Yellow, Light Naples Yellow, Medium Naples Yellow, Deep Naples Yellow, French Naples Yellow, Greenish Naples Yellow, Reddish New Blue Olive Lake Olive Tint Oxford Ochre Payne's Gray Permanent Blue Permanent White

Permanent Green, Light Permanent Green, Medium Permanent Green, Deep Prussian Blue Prussian Green Purple Lake Raw Sienna Raw Umber Roman Ochre Sap Green Scarlet Lake Silver White Sugar of Lead Terre Rosa Terre Verte Transparent Gold Ochre Vandyke Brown Venetian Red Verdigris Verona Brown Yellow Ochre Yellow Lake Zinc White Zinnober Green, Extra Light Zinnober Green, Light Zinnober Green, Medium Zinnober Green, Deep

Permanent Yellow

C. T. Raynolds & Co's Prepared Oil Colors for Artists—Continued. IN SINGLE TUBES.

Brown Madder Carnation Lake Cerulean Blue Citron Yellow Chinese Vermilion English Vermilion, Pale English Vermilion, Deep French Vermilion Green Lake Imperial Orange Perfect Yellow Primrose Yellow Rose Carthame Rubens Madder Sepia Vermilion

Carmine, No. 2
Cerulean Madder
Cobalt Blue
Cobalt Green
Deep Madder
Emeraude Green
Extra Deep Madder
French Ultramarine
Geranium Madder
Indian Yellow
Jacqueminot Madder
Lemon Yellow

Lemon Yellow, Pale Madder Lake, Deep Malachite Green Mars Brown Mars Orange Mars Red Mars Violet Mars Yellow Olive Madder Orange Madder Orange Vermilion
Oxide of Chromium
Pink Madder
Purple Madder
Rose Madder
Scarlet Madder
Scarlet Vermilion
Strontian Yellow
Vandyke Madder
Violet Madder
Violet Madder

Cadmium, Lemon Cadmium, Pale

Cadmium Yellow Cadmium, Deep Cadmium, Orange

Aurora Yellow Burnt Carmine Crimson Madder French Carmine Madder Carmine Primrose Aureolin Ultramarine Ash

C. T. Raynolds & Co's Artists' Oil Colors.

IN DOUBLE (or Large Size) TUBES.



34 inch by 4 inches.



1/2 inch by 4 inches.

CLASS A..... By doz., \$1.20.

American Vermilion Antwerp Blue Asphaltum Bitumen Blue Black Bone Brown Brilliant Yellow Brown Ochre Brown Pink

C. T. Raynolds & Co's Artists' Oil Colors—Continued.

IN DOUBLE (or Large Size) TUBES.

Class A-Continued.

Burnt Sienna Burnt Umber Caledonian Brown Cappah Brown Carmine Lake Chinese Blue Chrome Green, Light Chrome Green, Medium Chrome Green, Deep Chrome Lemon Chrome Yellow, Light Chrome Yellow, Medium Chrome Yellow, Deep Chrome Orange Cork Black Cremnitz White Crimson Lake Emerald Green Flake White Flesh Ochre Gamboge Geranium Lake Indian Lake Indian Red Indigo Italian Pink

Ivory Black King's Yellow Lamp Black Light Red Magenta Mauve, No. 1 Mauve, No. 2 Megilp Mummy Neutral Tint Naples Yellow, Light Naples Yellow, Medium Naples Yellow, Deep Naples Yellow, French Naples Yellow, Greenish Naples Yellow, Reddish New Blue Olive Lake Olive Tint Oxford Ochre Payne's Gray Permanent Blue Permanent White Permanent Yellow Permanent Green, Light Permanent Green, Medium

Permanent Green, Deep Prussian Blue Prussian Green Purple Lake Raw Sienna Raw Umber Roman Ochre Sap Green Scarlet Lake Silver White Sugar of Lead Terre Rosa Terre Verte Transparent Gold Ochre Vandyke Brown Venetian Red Verdigris Verona Brown Yellow Ochre Yellow Lake Zinc White Zinnober Green, Extra Light Zinnober Green, Light Zinnober Green, Medium Zinnober Green, Deep

Brown Madder Carnation Lake Cerulean Blue Citron Yellow Chinese Vermilion English Vermilion, Pale English Vermilion, Deep French Vermilion Green Lake Imperial Orange Perfect Yellow Primrose Yellow Rose Carthame Rubens Madder Sepia Vermilion

Carmine, No. 2
Cerulean Madder
Cobalt Blue
Cobalt Green
Deep Madder
Emeraude Green
Extra Deep Madder
French Ultramarine
Geranium Madder
Indian Yellow
Jacqueminot Madder
Lemon Yellow

Lemon Yellow, Pale Madder Lake, Deep Malachite Green Mars Brown Mars Orange Mars Red Mars Violet Mars Yellow Olive Madder Orange Madder Orange Vermilion
Oxide of Chromium
Pink Madder
Purple Madder
Rose Madder
Scarlet Madder
Scarlet Vermilion
Strontian Yellow
Vandyke Madder
Violet Madder
Viridian

Class D......By doz., \$4.20.

Cadmium, Lemon Cadmium, Pale Cadmium Yellow Cadmium, Deep Cadmium, Orange

Aurora Yellow Burnt Carmine Crimson Madder French Carmine Madder Carmine Primrose Aureolin Ultramarine Ash

Winsor & Newton's Prepared Oil Colors for Artists.

IN COLLAPSIBLE TUBES.

By doz.....\$1.50.

Antwerp Blue Asphaltum (thick) Bitumen Black Lead Blue Black Bone Brown Brown Ochre Brown Pink Burnt Roman Ochre Burnt Sienna Burnt Umber Caledonian Brown Cappah Brown Cassel Earth Charcoal Grey Chinese Blue Chrome Green, No. 1 Chrome Green, No. 2 Chrome Green, No. 3 Chrome Yellow Chrome, Lemon Chrome, Deep Chrome, Orange Chrome Red Cinnabar Green, Light Cinnabar Green, Middle Cinnabar Green, Deep Cinnabar Green, Olive Cinnabar Green, Pale Cologne Earth

Cork Black Cremnitz White Crimson Lake Davy's Grey Emerald Green Flake White Gamboge Indian Lake Indian Red Indigo Italian Pink Ivory Black Juane Brilliant King's Yellow Lamp Black Light Red Magenta Mauve Mauve, No 2 Medium (Improved Megilp) Megilp Monochrome Tint, Cool, 1 Monochrome Tint, Cool, 2 Monochrome Tint, Cool, 3 Monochrome Tint, Warm, 1 Monochrome Tint, Warm, 2 Monochrome Tint, Warm, 3 Mummy Naples Yellow, French Naples Yellow Neutral Tint New Blue

Olive Green Olive Lake Orpiment Oxford Ochre Payne's Gray Permanent Blue Permanent White (Zinc) Permanent Yellow Prussian Blue Prussian Brown Prussian Green Purple Lake Pyne's Megilp Raw Sienna Raw Sienna, Pale Raw Umber Roman Ochre Sap Green Scarlet Lake Silver White Sky Blue Sugar of Lead Terra Rosa Terre Verte Transparent Gold Ochre Vandyke Brown Venetian Red Verdigris Verona Brown Yellow Lake Yellow Ochre Zinc White

By doz.....

Alizarin Crimson Alizarin Green Alizarin Orange Alizarin Scarlet Alizarin Yellow Brown Madder Burnt Lake

Cool Roman Ochre

Copal Megilp

Carmine Lake Cerulean Blue Chinese Orange Chinese Vermilion French Vermilion Geranium Lake Green Lake, Light

.....\$2.40. Green Lake, Deep Malachite Green, No. 2 Rembrandt's Madder Rubens Madder Sepia Vermilion, Pale Vermilion

By doz.....\$4 20.

Brilliant Ultramarine Carmine, No. 2 Citron Yellow Cobalt Blue Cobalt Green Cobalt Violet Emeraude Green Emerald Oxide of Chromium Mars Violet Extract of Vermilion French Ultramarine French Veronese Green Indian Yellow Leitch's Blue

Lemon Yellow, Pale Lemon Yellow Madder Lake Malachite Green Mars Brown Mars Orange Mars Red Mars Yellow Mineral Grey Orange Vermilion Oxide of Chromium

Oxide of Chromium, Transp. Permanent Mauve Permanent Violet Pink Madder Primrose Yellow Purple Madder Rose Doré Rose Madder Scarlet Madder Scarlet Vermilion Strontian Yellow Viridian

Winsor & Newton's Prepared Oil Colors for Artists-Continued. IN COLLAPSIBLE TUBES.

By doz.....\$6.60.

Aureolin **Burnt Carmine** Cadmium Yellow, Pale Cadmium Yellow, Deep Cadmium, Orange Carmine Crimson Madder Field's Orange Vermilion Yellow Carmine Indian Purple

Madder Carmine Orient Yellow Violet Carmine

By doz.....\$9.00.

Aurora Yellow

Primrose Aureolin

By doz.....\$12.00.

Extra Madder Carmine

Extra Purple Madder Ultramarine Ash, Genuine

Cremnitz, Flake and Silver Whites,

Double....By doz., \$2.50. Treble.....By doz., \$3.75. Quadruple..By doz., \$5.00.

Dr. Fr. Scohenfeld & Co's German Oil Colors.

IN TUBES.

We carry in stock the following colors:

Flake White Jaune Brilliant, Light Jaune Brilliant, Deep Naples Yellow, Light Naples Yellow, Deep

Naples Yellow, Greenish Naples Yellow, Reddish Zinc Yellow Zinnober Green, Pale

Zinnober Green, Light Zinnober Green, Deep Zinnober, Yellow Green Zinnober, Brilliant Green

Ultramarine (Lemon) Yellow

Blue de Lumière Madder Brown

Madder Lake No. 1, Light Madder Lake No. 2, Rose

Madder Lake No. 3, Dp. Rose Madder Lake No. 4, Pink

Cadmium No. 1, Citron Cadmium No. 2, Light

Cadmium No. 4, Deep

Cadmium No. 3, Medium Cadmium No. 5, Orange

Roberson's Medium for Oil Painting.

IN COLLAPSIBLE TUBES.

Single, Size \(\frac{1}{2}\) x 4 inches \(...\) By doz., \(\frac{5}{3}\).00. Treble, Size 1 x 3 inches \(...\) By doz., \(\frac{5}{6}\).00.

F. W. DEVOE & CO'S

Prepared Canvas for Oil Painting.

Best English Linen-In Rolls of Six Yards.

			Single I	rime	(with tooth)	Smooth.	Roman.	Twilled.
27 i	aches	wide	B	y roll	l, \$4.50	\$4.50	\$4.50	\$5.50
30	6.6	4 6		6.6	4.85	4.85	4.85	6.25
36	6 6	6.6		66	$5.75, \ldots$	5.75,	5.75	7.25
42	6.6	6.6		66	6.75	6.75	6.75	9.50
45	6.6	66		6.6	8.00	8.00	8 00	11.00
54	6.6	6.6		6.6	11.00	11.00		
62	6.6	6.6		6.6	16.00	16.00		
74	66	4.6		6.6	21.00	21.00		
86	6.6	6.6		6.6	$25\ 00$	25 00		
96	6.6	6.6		4.6	30.00,	30.00		
120	66	66		6.6	40.00	40.00		
144	61	6.6		66	54.00	54.00		

"COLUMBIA" CANVAS.

Of smooth, even grain, pliable, of lighter texture than our best English linen. In Rolls of Six Yards.

27 i	inches	wide	e	roll,	\$3.40
30	66	6.6		66	3.70
36	66	66		66	4,40
49	66	6.		66	5 10

ABSORBENT CANVAS.

Best English Linen-In Rolls of Six Yards.

27	inches	wid	eBy	roll,	\$4.50
30	66	4.6		"	4.85
36	6.6	6.6		6.6	5.75
42	44	6.6		6.6	6.75

COARSE CANVAS.

For Ceiling Decoration, etc.-In Rolls of Six Yards.

54	inches	wide	eb;	y roll,	\$8.00
96	6.6	4.6		. 6	24.00
120	6.	6.6		66	32.00
144		66		66	48.00

In Rolls of Ten Yards.

144 ir	aches	wide	By roll, \$80.00
216	6.6	"	" 120 00

F. W. Devoe & Co's Prepared Canvas for Oil Painting—Continued.

SKETCHING CANVAS.

	F2 44		37 1
In	Rolls	of Six	Yards.

				Smoo	th.	Twilled.
28	inches	wide	e	By roll,	\$2.70	\$3.45
31	66	6.6		66	2.95. .	3.85
37	66	66		6.6	3.55	4.15

"ACADEMY" CANVAS.

Buff Tint, Grey Tint Smooth, or Grey Tint Single Prime. In Rolls of Six Yards.

40 inches wide	 	By roll, \$2.70
40 inches wide	 	by ron, \$2.70

"STUDENTS" CANVAS.

In Rolls of Six Yards.

44 inches wide	By roll, \$4.50
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"STUDIO" CANVAS.

In Rolls of Six Yards.

40 inches wide	wide	By roll, \$3.0
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F. W. Devoe & Co's Pastel Canvas.

"SUPER."

Best English Linen-In Rolls of Six Yards.

Style A—Velvet surface.	Style B—Grey, rough surface.	Style C—Buff, rough surface.	
	Velvet S	urface. Rough Surface.	
30 inches wide	By roll,	\$7.00 \$6.00	
36 " "		8.50	

EXTRA.

Sketching Linen-In Rolls of Six Yards.

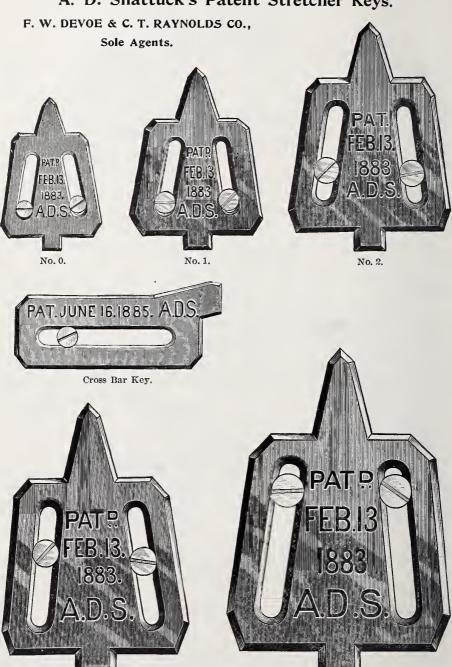
Style D—Velvet surface.	Style E—Grey, rough surface.	Style F—Buff, rough surface.
	Velvet S	urface. Rough Surface.
31 inches wide	By roll,	\$5.25\$4.25
37 " "		6.00 5.00

Winsor & Newton's Canvas for Oil Painting.

In Rolls of Six Yards.

							Twilled.
27 i	nches	wide	B	y roll,	\$6.90	 \$6.90	\$8.40
30	66	66		66	7.60	 7.60	9.00
36	"	"		46	8.70	 8.70	10.60
42	66	66		66	10.30	 10.30	13.10
45	44	"		"	12.60	 12.60	14.90
54	66	"		66	16.10	 16.10	

A. D. Shattuck's Patent Stretcher Keys.



ACTUAL SIZES.

No. 3.

A. D. Shattuck's Patent Stretcher Keys—Continued.

These Keys do away with mortise joints, loose wedges and other complicated contrivances now in use, and is pronounced the most effectual means for the purpose of any of the various devices to which our attention has been called.

It is absolutely effectual, simple, easily applied, permanent and inexpensive, there being no appreciable difference in cost over the unsatisfactory mortise and wedge, a combination which all artists dislike.

Any frame with mitered corners becomes a stretcher at once by the addition of this simple device. The dealer, by having strips, miter box and saw, can readily make stretcher frames of any dimension.

The "keys" are put up in convenient packages with screws to match.

No.	0—one g	gross i	n boxE	y gross,	\$2.20	No. 3—half gross in boxBy gross, \$5	.04
66	1 "	66	66	66	2.85	" 4—quarter gross in box, " 6.	.72
"	2-half	6.6	46	66	3.80	Cross Bar, one " " 2	.52

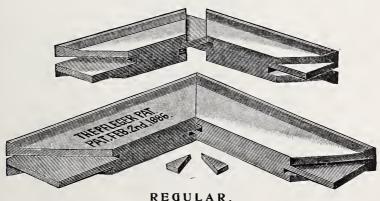
Pine Strips for Stretchers.

Beveled Face, for making Stretchers, using Shattuck's Keys.

IN TEN FEET LENGTHS. SOLD ONLY IN BUNDLES OF 100 FEET OF EACH SIZE.

No.	. 1—1 <u>∤</u> ir	ı. wide.	By 10	0 feet	, \$1.50	No.	3-1 ₄ ii	n. wid	eB	y 10	0 feet,	\$2.10
66	2-15	" .	"	6.6	1.87	66	$4-2\frac{1}{8}$	6 6		6.6	6 6	2.50

Pfleger Patent Stretcher Strips. INTERCHANGEABLE.



(2 inches wide.)

All lengths	froi	n 6 to	36	inches,	including	wedge	sB	y 100) strips	, \$ 5.25
4.6	"	37 to	48	66	6.6	66		"	6.6	10.50

NARROW STOCK.

(11/4 inches wide.)

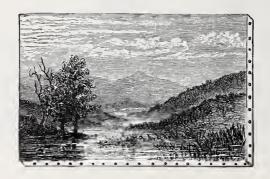
All lengths	from	6 to	12	inches,	including	wedges	s	 By	100	strips,	\$3.00
"	"	13 to	18	66	"	4.6		 		44	3.75
66	"	19 to	24	"	66	66		 	6.6	6.6	4.50

A special discount on orders for 1,000 strips.

NOTE—When narrow strips are wanted, always specify NARROW STOCK. All orders will be filled with REGULAR when not specified.

F. W. DEVOE & CO'S

Single Prime, Smooth, or Roman Canvas on Stretchers. BEST ENGLISH LINEN.



		S		With Pflege r Strips.				With Shattuck Keys.	With Pfleger Strips.
			•	By doz.				By doz.	By doz.
6 ×8:	inche	es	\$2.70	. \$3.40	18×30 is	nche	s	.\$ 9.75	\$ 7.75
6×11	"		$2.90.\dots$. 3.40	18×33	""		. 10 80	8.40
7×12	4.4		3.10	3.60	20×24	4.6		. 9.25	7 20
8×10	4.6		3.10	3.60	20×26	"		. 9 60	7.50
8×14	6.6		3.50	4.00	20×30	4.4		. 10.50	8.20
9×12	4.6		3.50	. 4 00	20×36	"		. 11.75	9.20
10×12	"		3 50	4.00	22×27	44		. 10 20	8.00
10×14	66		4.30	. 4 20	22×30	* 6		. 11.25	8 80
10×18	66		5.00	4.60	22×36	4.6		. 12.50	9.75
12×14	66		4 70	4.40	22×38	"		. 13.90	12 00
12×16	"		5.00	4.60	24×34	16		. 13.00	10.20
12×18	44		5.40	5.00	24×42	"		. 14.80	12.50
12×20	"		5 60	5.15	25×30	66		. 12.20	9 60
12×22	4.6		$6\ 25\ldots\ldots$	5.40	26×36	6.6		. 14 00	11.00
14×17	46		6 00	5.15	27×34	4.6		. 14.00	11.00
14×20	44		6 40	5 50	28×40	"		. 22 50	14 00
$\textbf{14} \times \textbf{24}$	"		7.00	6.00	29×36	"		. 21 00	12.00
16×20	6.6		7.00	6.00	30×40	"		. 23 00	14.40
16×22	"		7.25	6.15	30×46	66		. 25.00	16.00
16×24	66		7.70	6.50	34×44	"		. 26.50	17.00
16×28	44		8.50	7.10	36×42	"		. 26.00	16.50
17×21	66		m		40×50	"			
18×24	44		8.50	7.20					

Unless otherwise specified, all orders will be filled with canvases with Shattuck Keys.

Twilled Canvas on Stretchers, 15 per cent. advance on above list.

F. W. DEVOE & CO'S

Smooth Sketching Canvas on Stretchers.

Made with Pfleger Strips.

6 x 8	inches	By doz ,	\$3.20	14 x 20 inches	By doz., \$4.65	
6 x 10	6.6		3.20	14 x 22 "	4.65	
7×10	"		3.35	14 x 24 ''	" 4.65	
6 x 12	66		3.35	16 x 20 "	" 4.65	
7 x 12	66		3.35	16 x 22 ''	" 4.65	
8×10	"	*****	3.35	16 x 24 "	" 5.40	
9 x 10	"		3.35	17 x 21 "	" 5.40	,
7 x 14	"		3.60	16 x 26 "	'' 5.40	
8×12	6.6		3.60	16 x 28 "	" 5.60	
8 x 14	"		3.60	18 x 24 "	5.60	,
9 x 12	"		3.60	20 x 24 ''	" 6.00	
10×12	66		3.60	18 x 30 ''	" 6.00	
10×14	"		3.60	18 x 33 "	" 6.00	
10 x 16	"		4.20	20 x 26 ''	" 6.00	,
10 x 18	6.6	"	4.20	20 x 30 "	" 6.20	,
12 x 14	"		4.20	22 x 27 ''	" 6.20	
12×16	4.6		4.20	22 x 30 ''	'' 6.40	,
10×22	6.6		4.50	20×36 "	" 6.40)
12×18	4.6		4.50	22 x 31 "	6.40)
12×20	"		4.50	22 x 36 "	" 6.60)
12 x 22	"		4.50	22 x 38 ''	" 9. 25	,
12×24	"		4.65	24 x 34 "	" 7.00)
14 x 17	66		4.65	24 x 42 "	" 9.30)
14 x 18	"		4.65	25 x 30 "	" 6.85	,

F. W. Devoe & Co's Academy Boards.

Smooth or Rough.



	12 x 18 inches By doz., \$1.50
9 x 12 " " .75	18 x 24 " " 3.00
EVED	a altra

EXTRA SIZES.

	By doz., \$6.00	23 x 30 inches	v doz., \$5.00	22×27 inches
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F. W. Devoe & Co's Canvas Boards.

For Painting and Sketching.

4 x 6 in	sy doz.,	\$.75	10 x 16 inB	y doz.,	\$3.25
4 x 8 in	6.6	1.00	10 x 18 in	ω,	3.50
6 x 8 in	46	1.25	10 x 20 in	**	3.75
5 x 10 in	64	1.50	12 x 14 in	"	3 25
6 x 10 in	44	1.50	12 x 16 in	"	3.50
6 x 12 in	66	1.75	12 x 18 in	6.6	4.00
7 x 9 in	4.4	1 50	12 x 20 in	6.6	4.50
7 x 11 in	44	1.75	12 x 22 in	6.6	4.75
7 x 14 in	44	2.25	12 x 24 in	66	5.00
7 x 15 in	66	2.50	14 x 16 in:	66	4.00
8 x 10 in	"	2.00	14 x 18 in	66	4.50
8 x 12 in	6.6	2.25	14 x 20 in	"	5.00
8 x 14 in	4.4	2.50	14 x 22 in	"	5.50
8 x 16 in	66	2.75	14 x 24 in	66	6.00
9 x 11 in	4.4	2.50	16 x 20 in	66	6.00
9 x 12 in	4.6	2.75	16 x 22 in	6.6	6.50
9 x 13 in	4.6	2.75	16 x 24 in	66	7.00
9 x 15 in	6.6	3.00	18 x 22 in	"	7.50
9 x 18 in	66	3.25	18 x 24 in	66	8.00
10 x 12 in	6 6	2.75	20 x 24 in	"	9.50
10 x 14 in	4.6	3.00			

F. W. Devoe & Co's Oil Sketching Papers.

Smooth, 22 x 30 inches... By doz., \$1.75 | With Grain, 22x30 inches... By doz., \$2.00

F. W. Devoe & Co's Solid Blocks for Sketching in Oil.

OIL SKETCHING PAPER, Rough or Smooth, 24 Sheets to Block.

			Plain Blocks.	Bound Blocks.
5 x 7	inches,	each,	\$.35	\$.85
7×10	, "		.60	1.30
8 x 12	"	6.6	1.00	1.90
10 x 14	"	"	1.20	2.20
12 x 18	66	"	2.00	3.50
14 x 20	66	"	2.40	4.15

Sketching Canvas, 16 Sheets to Block.

			Plain Block,	Bound Block.
7 x 10	inches,	each,	\$1.00	\$1.75
8 x 12	6.6	44	1.25	2.15
$10 \ge 14$	6.6	"	1.60	2.60
$12 \ge 18$	66	46	2.25	3.75
14 x 20	"	4.6	3.25	5.00

"Barney's" Canvas Carrier.

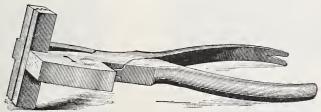


Consists of four metal corners fastened and held in place by a canvas band which holds the canvasses securely and keeps them free from dust.

Each....\$.75

"Clipper" Canvas Carrier.

Canvas Pliers.



Jaws 24 in, broad...... Each, \$1.15

Canvas Pins.



Wooden centre with steel pins projecting on each side, to place between canvasses for carrying wet sketches.

By doz....\$.35

Canvas Erasers.

Curved Steel Blade, Ebony Handle.



14	in.	blade	9	Each, \$.40	$ 2\frac{1}{2}$	in.	blad	e	Each,	\$.55
12	"	66		. "	.45	3	6.6	4.6		66	.60
2	"	• 6		. "	.50	31	"	"		"	.65

F. W. Devoe & Co's and C. T. Raynolds & Co's Artists' Oils, Varnishes, Mediums, Etc.



TWO OUNCE BOTTLE.

	2 oz.	1 oz.
	By doz.	By doz.
Linseed Oil, purified	\$1.50	\$1.00
Linseed Oil, cold pressed	2.00	1.20
Poppy Oil	1.80	1.20
Nut Oil		1.20
Pale Drying Oil		1.20
Strong Drying Oil	1.50	1.00
Fat Oil		1.50
Mastic Varnish	4.80	2.40
Picture Mastic Varnish	3.00	1.75
Picture Copal Varnish	2.40	1.25
Picture Varnish, colorless,	2.40	1.25
Amber Varnish	2.75	1.75
White Damar Varnish	2.40	1.25
Transfer Varnish	2.75	1.75
Retouching Varnish	3.00	1.75
French Varnish	2.75	1.75
White Spirit Varnish	2.75	1.75
Brown Spirit Varnish	2.75	1.75
Siccatif de Courtray	2.75	1.50
Siccatif de Harlem		2.00
Spirit Turpentine, rectified		.90
Gum Water		1.00
Liquid for Gold Paint	1.50	1.00



ONE OUNCE BOTTLE.					
2 oz. By doz,	1 oz. By doz.				
Brilliantine Liquid for					
Bronze\$1.80					
Japan Gold Size—a light					
dryer 2.25	\$1.25				
Mixing Medium, for paint-					
ing on plush 3.00	• • • •				
Satin Liquid, for painting					
on Silk, Satin, &c 3.00					
Adhesive Preparation, for					
mounting Photographs					
on glass 2.00	1.25				
Diaphanous Liquid, for					
making Photographs					
transparent 2.00	1.25				
White Shellac 2.40					
Fixatif 2.40					
Regent's Fixatif 1.80					
Painting Medium 2.40					
Liquid Dryer 2.40	1.25				
H. P. Indelible Mixture,					
for painting on fabrics 3.00					
Essence of Petroleum 3.00					

Winsor & Newton's Artists' Oils and Varnishes.

Round Bottles.

Genuine Mastic VarnishB	Amber Varnish, darkBy doz., \$9.00				
Picture Mastic Varnish	"	7.20	Poppy Oil	"	2.00
Picture Copal Varnish	"	4.80	Pale Drying Oil	4.	2.00
Nut Oil	66	2.00	Strong Drying Oil	"	2.00
Amber Varnish, light	"	7.20	Purified Linseed Oil	"	1.80

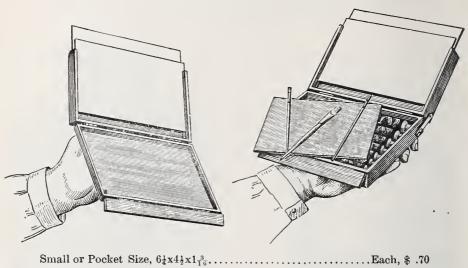
French Varnishes, Preparations, Etc.





Soehnée's Retouching Varnish, No. 2, for Water Color Painting By dozen bottles, \$3.00							
" " 3, " Oil Painting	44	"	3.00				
LeFranc's Retouching Pomatum	"	"	4.00				
Siccatif de Courtray, 1 oz. square bottles	"	4.6	2.75				
Siccatif de Harlem, 2 oz. round bottles	"	"	5.40				
Copal en Pate, Duroziez's, 4 oz. bottles	4.6	"	10.80				
Oliesse, Duroziez's, 4 oz. bottles	"	"	5.40				
Vibert's Retouching Varpish	"	46	7.50				
" Picture (à tableau) Varnish	"	"	7.50				
" Repainting (à pendre) Varnish	"	46	7.50				
" Essence de Pètrole	"	"	3.60				

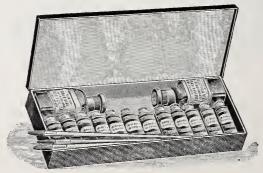
The "Darby" Thumb Boxes.



Small or Pocket Size, $6\frac{1}{4} \times 4\frac{1}{2} \times 1\frac{3}{16}$	Each,	\$.70
Medium Size, 61x51x2	"	1.00
Large " $8\frac{1}{2}x6\frac{1}{4}x2$. "	1.50

The medium and large sizes are designed for carrying a small outfit of colors, etc. The small or pocket size does not have the compartment for paints, the bottom of the box serves for the palette.

The "Little Artist" Box of Oil Colors and Materials.



No. 9.

Japanned Tin Box, size $7\frac{1}{2}$ inches long, 3 inches wide, 1 inch deep, containing twelve special size tubes of F. W. Devoe & Co's Artists' Oil Colors. Three fine Brushes, one bottle of oil for mixing and one bottle of turpentine—suitable for indoor use and outdoor sketching.

(The special size tubes in this box are not sold separately.)

Each.....\$1.00

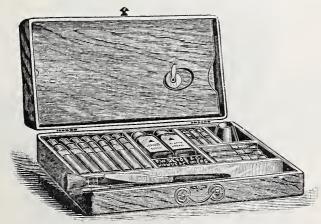
The "Beginner's" Box of Oil Colors and Materials.



"BEGINNER'S"

Polished Wood Box, size 10 inches long, 6 inches wide, 2 inches deep.—Con'tg 10 Single Tubes of F. W. Devoe & Co's or C. T. Raynolds & Co's Prepared Artists' Oil Colors'; Bottles Pale Drying Oil and Turpentine; Palette Cup; Mahogany Palette; Badger Blender; Palette Knife; 2 Artists' Bristle and 1 Sable Brush. Complete.

The "Scholar's" Box of Oil Colors and Materials.

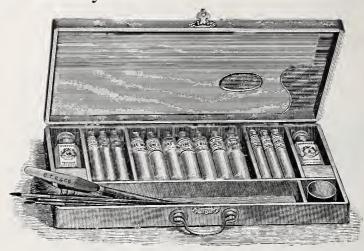


"SCHOLAR'S."

Polished Wood Box, size 11 inches long, 6 inches wide, 2 inches deep.—Cont'g 13 Single Tubes of F. W. Devoe & Co's or C. T. Raynolds & Co's Prepared Artists' Oil Colors; 1 Palette Knife; Bottles of Pale Drying Oil and Spirit of Turpentine; 3 Sable and Bristle Artists' Brushes; Badger Blender; Palette Cup; Mahogany Palette; Tracing and Transfer Papers; 4 Studies; and 1 Academy Board. Complete.

Each.....\$2 00

The "Academy" Box of Oil Colors and Materials.

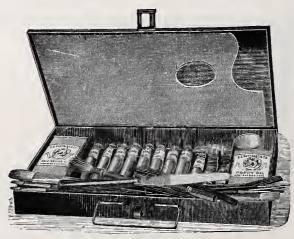


"ACADEMY."

Polished Wood Box, size 13¼ inches long, 6½ inches wide, 2 inches deep.—Cont'g 13 Double (or large size) Tubes of F. W. Devoe & Co's or C. T. Raynolds & Co's Artists' Oil Colors; one Bottle each of Pale Drying Oil and Spirit of Turpentine; Steel Palette Knife; Palette and Palette Cup; Badger Blender; 1 Sable and 2 Bristle Brushes; Academy Board; Tracing and Transfer Paper.

Each.....\$2.50

The "Amateur" Box of Oil Colors and Materials.



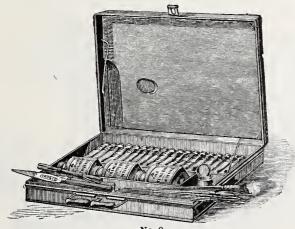
"AMATEUR."

Japanned Tin Box, size 11 inches long, 6 inches wide, 1½ inches deep.—Cont'g 12 Single Tubes of F. W. Devoe & Co's or C. T. Raynolds & Co's Artists' Oil Colors; 1 Tin Bottle each of Pale Drying Oil and Spirit of Turpentine; Steel Palette Knifc; Palette and Palette Cup; Badger Blender; 3 Sable and 4 Bristle Brushes; Charcoal and Crayon Holder.

Each\$3.00

The "Amateur" Box empty......Each, \$.75

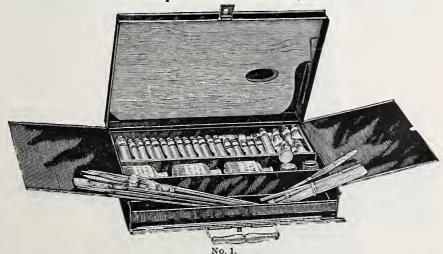
The "Companion" Japanned Tin Box, for Oil Colors.



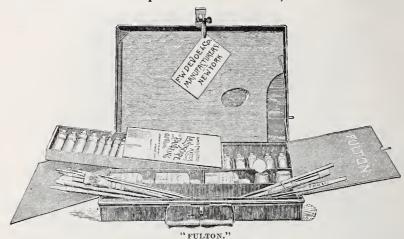
No. 0.

Each..... \$4.50

The "School" Japanned Tin Box, for Oil Colors.



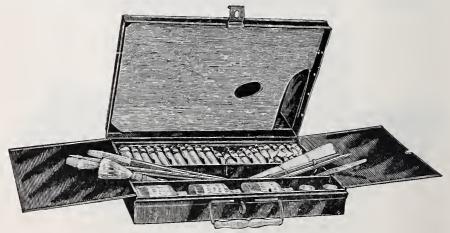
The "Fulton" Japanned Tin Box, for Oil Colors.



"Fulton."—9 x 13 inches, and 2 inches deep, Movable Tray, Flat Top Flap covering all material. Tray and space in bottom are partitioned to hold one double or two single tubes in each partition. Empty...... Each, \$1.50

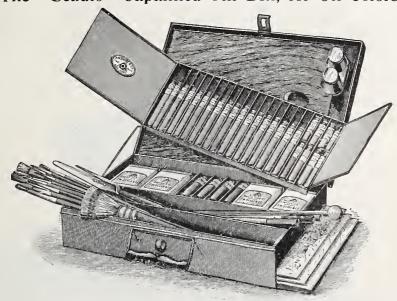
Assortment B.—Cont'g 14 Double and 4 Single Tubes of F. W. Devoe & Co's or C. T. Raynolds & Co's Prepared Artists' Oil Colors; 1 jointed Mahl Stick; Polished Palette; 4 Lyon's Bristle Artists Brushes, 3 Bright's Russia Sable Brushes, 3 Flat Sable Brushes, 1 Bristle Sky Brush, 1 Badger Blender No. 6; Palette Knife; Double Oil Cup; Canvas Scraper; Bottles Turpentine; Poppy Oil and Pale Drying Oil; Porte Crayon and Charcoal; Padlock............ Each, \$9.00

The "Sketching" Japanned Tin Box, for Oil Colors.



No. 2.

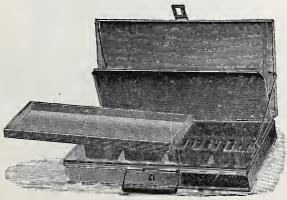
The "Studio" Japanned Tin Box, for Oil Colors.



No. 3.

No. 3. FITTED;—ASSORTMENT E.—Cont'g 37 Single and 4 Double Tubes of F. W. Devoe & Co's or C. T. Raynolds & Co's Prepared Oil Colors; 9 English Bristle, 3 Bright's Bristle, 2 Special Bristle, 6 Red Sable, 4 Bright's Russia Sable, 3 Ox Hair, and 3 Boston Bristle Artists' Brushes; 1 Bristle Varnish Brush, Badger Blender No. 6; Poppy and Pale Drying Oils, Mastic Varnish and Siccatif de Harlem, in Tin Bottles; Steel Palette Knife; Double Palette Cup with Cover; Polished Palette; 1 Academy Board, 9x12; Porte Crayon and Charcoal; 1 two-jointed Mahl Stick; and 1 Hand Book on Oil Painting.

The "Portable" Japanned Tin Box, for Oil Colors.



No. 6.

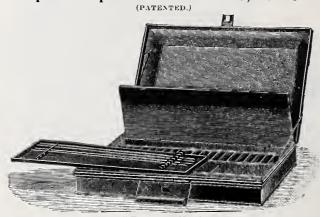
No.6.—6 x 13 inches, and 2½ inches deep; Portable Sketching. Empty.....Each, \$1.25

The "Portable" Japanned Tin Box, for Oil Colors-Continued.

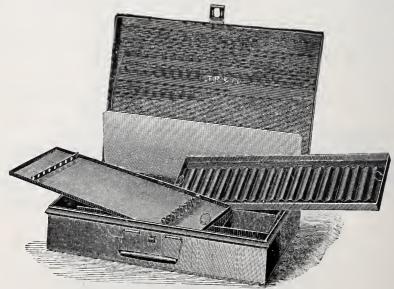
No. 6, FITTED; ASSORTMENT G.—Cont'g 20 Singles Tube and 1 Double Tube of F. W. Devoe & Co's or C. T. Raynolds & Co's Prepared Oil Colors; 6 Super Bristle, 2 Bright's Bristle, 2 Bright's Russia Sable, and 6 Red Sable Artists' Brushes; Badger Blender No. 2; Steel Palette Knife; 1 Bottle each Pale Drying and Poppy Oils and Spirit of Turpentine; Double Palette Cup; oiled Mahogany Palette; Porte Crayon and Charcoal.

Each.....\$5.56

The "Eclipse" Japanned Tin Boxes, for Oil Colors.



" ECLIPSE," No. 1.

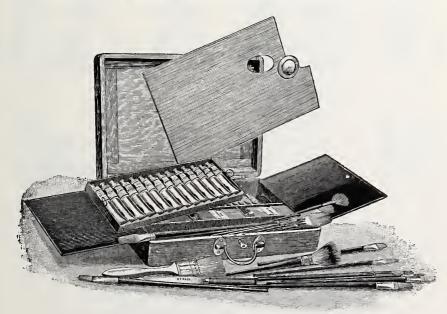


"ECLIPSE," No. 2.

The "Cabinet" Box, for Oil Colors.

Antique Oak or Mahogany, Highly Polished. Lock and Key. Brass Handle.

Japanned Tin Interior Case with Flaps Covering all Material.



THE "CABINET."

The Same, Fitted;—Assortment U.—Containing 43 Double (or large size) Tubes of F. W. Devoe & Co's Artists' Oil Colors; 15 Bristle Brushes, 18 Sable Brushes; Bristle Varnish Brush; Badger Blender; Poppy and Pale Drying Oil and Mastic Varnish in Tin Bottles; Steel Palette Knife; Double Palette Cup with Screw Cover; Polished Palette; Academy Board; Porte Crayon and Charcoal; three-jointed Mahl Stick; Hand Book on Oil Painting.

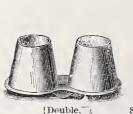
Each\$19.00

THE SAME, FITTED;—ASSORTMENT W.—Containing 35 Double (or large size) Tubes of F. W. Devoe & Co's Artists' Oil Colors; 10 Bristle Brushes, 10 Sable Brushes; Badger Blender No. 6; Bristle Varnish Brush; Pale Drying and Poppy Oils and Mastic Varnish in Tin Bottles; Steel Palette Knife; 1 Double Palette Cup with Screw Cover; Polished Palette; 2 Academy Boards; two-jointed Mahl Stick; Porte Crayon and Charcoal; Hand Book on Oil Painting.

Tin Palette Cups—Japanned.











Double, Hinged Cover. 3









Utility, Single.

Utility, Double.

Improved.

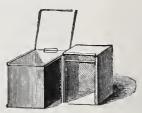
Single, without coverBy doz.	\$.50
Double, " " "	1.00
Single, with tin hinged cover "	1.00
Double, " " " " "	1.75

Single, with br	ass s	crew cov.]	By do:	z. \$1.50
Double, "	6.6	6.6	66	3.00
Utility, Single			66	.50
" Double	e		66	1.00

Improved Palette Cup is made with a concave bottom and furnished with a cover,

Brush Washers—Japanned Tin, with Strainer.



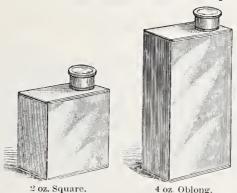


Round, Small, 2½ in. diam. By doz. \$3.50 | Round, Large, 3 in. diam. By doz. \$4.75

Brush Trays-Japanned Tin, with Cover.



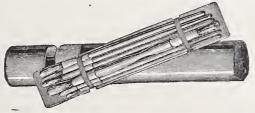
Tin Oil Bottles-Metal Caps.



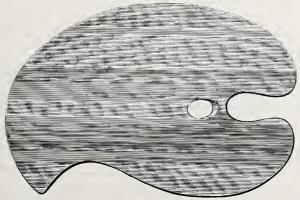
No.	1.—2 oz.	Oblong, 4	x 13 x 1	inB	v doz	\$2.40
• • •	23 OZ,	Square, 3	+ x 2 + x 1 +	in	6.6	2.40
6.6	3.—4 oz.	Oblong, 5	$x 2\frac{1}{2} x 1$	in	"	3.00

Brush Cases, Oval-Japanned Tin.

With Rubber Bands for holding the Brushes secure.

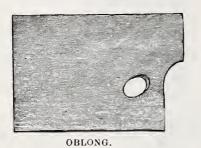


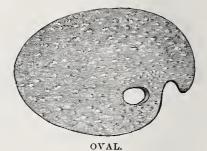
Wooden Palettes.



Wooden Palettes.

Made of well-seasoned wood, tapered and finely finished.





OILED.

MAHOGANY.

Oval, By doz.,	8 x 6 in. \$1.60	$9 \times 6\frac{1}{2}$ in. $$1.80$	10 x 7 in. \$2.00	11 x 7\frac{2}{4} in. \\$2.20	12 x 8½ in. \$2.60	13 x 9 in. \$3.00	14 x 10 in. \$3.50		
Oblong, By doz.,	10\frac{1}{2} \times 5.0	*	2	-	13 x 9 in. \$3.00	13½ x 9½ in. \$3.25	14 x 10 in. \$3.50		
Folding, 12½ x 10½ inches									

POLISHED.

MAHOGANY OR MAPLE.

Oval,	8×6 in.	$9 \times 6\frac{1}{2}$ in.	10×7 in.	11 x 74 in.	$12 \times 8\frac{1}{2}$ in.	13×9 in.	14×10 in.	
By doz.,	\$4.20	\$4.20	\$4.50	\$5.00	\$5.50	\$6. 20	\$7.00	
Oblong,		$8\frac{1}{2}$ in.	$12\frac{1}{2} \times 6$ in.	13 x 9 ir	- 2	$9\frac{1}{2}$ in.	14×10 in.	
By doz.,	\$	5.00	\$6.20	\$6.20	\$1	6.45	\$7.00	
Folding, 12½ x 10½ inches								

BIRDSEYE MAPLE—EXTRA FINE

Oval, 13 x 9 inches......By doz., \$7.50 | Oblong, 13 x 9 inches.....By doz., \$7.50

Rest, or Mahl Sticks.



Whitewood, plain,	30,	36	and	42	inches long,	assorted	lBy ∂	loz., \$1.20
Walnut, oiled,	30,	36	46	42	"	66		1.50
French, polished	30,	36	66	42	4.6	"		2.40

JOINTED, WITH DOUBLE BRASS FERRULES.

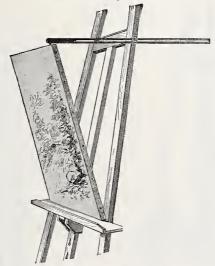
French,	polished,	two	joints,	35	inches long;	when	unjointed,	13 i	inches	зВу	doz.,	\$7.20
					"							

.....Each, \$.65

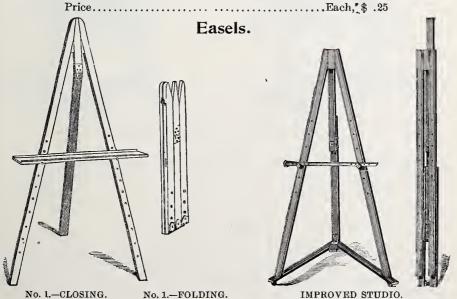
1.25 2.50

F. W. Devoe & Co's Easel Attachment.

(PATENTED.) Made entirely of Iron.

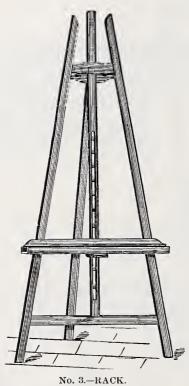


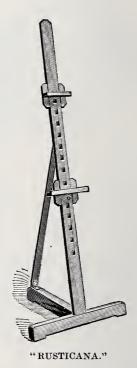
The illustration shows part of an Easel to which is attached this practical invention, by which a canvas can be placed at any angle, holding the canvas firmly in place. For small canvases, one only is necessary; for large ones, two of the attachments are desirable. They can be placed on any style of Easel.



Improved Studio (Patented), Pine, 6 feet high.....

Easels—Continued.





No. 3.—RAUK.

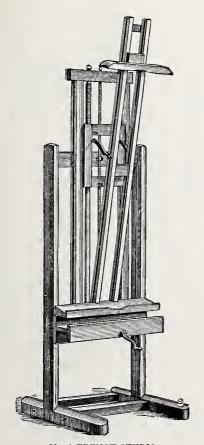
"Rusticana" Studio Easel.

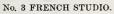
"Utility" Easel.

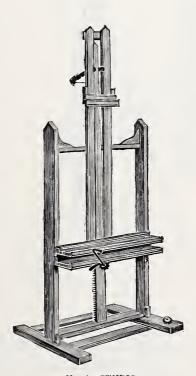
This Easel will accommodate various sizes of stretched canvas. It has an auxiliary frame to hold the canvas, which can be adjusted to any angle, either to the rear, upright, or inclined to the front, so that the most desirable position can be obtained, according to the character of the work. The support for the canvas slides up and down without disturbing the outfit box.

"Utility,"	Pine, 6 feet 3 inches high	Each,	\$ 8.00
66	Cherry, 6 feet 3 inches high	6.6	12.00

Easels-Continued.



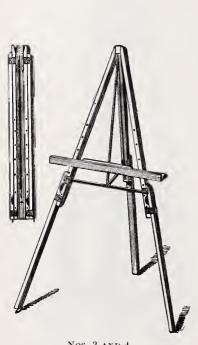


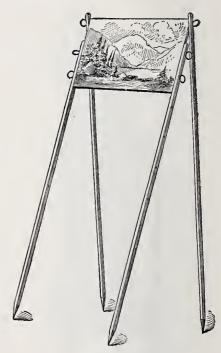


No. 4.—STUDIO.

No.	3-French StudioBlack Walnut, on castors, with screw and crank	
	for winding up, extra finish, 3 feet wide, 6 feet 6 inches high; can be	
	raised 42 inches; can be projected forward up to 6 inches; holds	
	canvases of any size up to 6 feet	\$50.00
No.	4—Studio Easel —Black Walnut, on castors, with reclining bar. Ratchet	
	and crank for raising; 2 feet wide, 5 feet 6 inches high; can be raised	
	36 inches; holds canvases up to 4 feet 6 inches high "	16.00
No.	5—Studio Easel.—Same as above, Antique Oak "	15.00
EAS	EL STANDARDS, for large canvascs.—Height, 7 feet; base, 36 inches; block,	
	10 inches from base on castors. The standards are placed on the	
	ends of the canvas and screwed to the stretcher, from the back,	
	thus making a perfect easel By pair	15 00

Sketching Easels.





Nos. 3 and 4.

"COLUMBIA."

No.	0—Folding Sketching, Cherry, simple, 3 feet 8 in. high; folds to 2 feet x 2 in. x 1½ in	Each,	\$.75
"	1—Folding Sketching, Whitewood, legs to turn, 4 feet 6 in. high; folds to 2 feet 6 in. x 3½ in. x 2 in., with iron braces	"	1.75
"	2—Same as No. 1, but 5 feet high ; folds to 2 feet 9 in. x $3\frac{1}{2}$ in. x 2 in	66	2.00
"	3—Folding Sketching, Improved, Whitewood, sliding legs for adjusting easel on uneven ground, iron braces; 4 feet 6 in. high; folds to	"	0.50
	2 feet 6 in. x 3½ in. x 2 in. See drawing	••	2.50
6.6	4—Same as No. 3, but 5 feet high; folds to 2 feet 9 in. x $3\frac{1}{2}$ in. x 2 in	66	2.70
"	11—Folding Sketching, Whitewood, legs to turn, 4 feet 6 in. high; folds to 29 in. x 3 in. x 1½ in	"	1.00
"Co	dumbia." It is simple, light weight, easily put together, and will fit any size canvas; the canvas can be adjusted to any heighth or angle, enabling the artist to work either standing or sitting; used by many		
	out-door sketching classes	66	.75

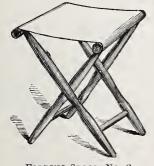
Sketching Easels and Camp Stools.

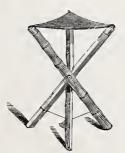




TOURIST SKETCHING EASEL.

FOLDING CHAIR, No. 1.

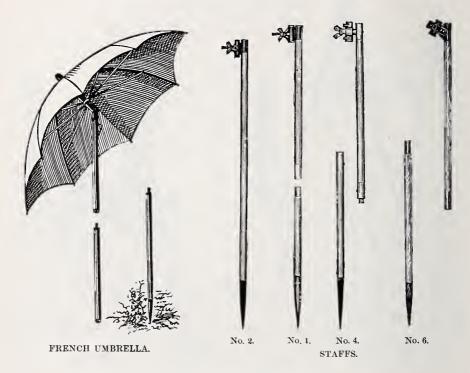






FOLDING STOOL, No. 2.	CANE FORM, HALF.	" Gотнам."				
Folding Chair, No. 1, 16 in. high,	, Canvas Seat, 12 in. x 8	inEach, \$.50				
" Stool, " 2, 16 "	" 12 in. x 12	in " .50				
American, Three Leg Stool, Half	Cane Form, 18 in. long	, when open 16 in.				
high, web seat, 12 in						
Acme, Three Leg, when open 191	in, high, canvas seat, 1	l5 in " .35				
"Gotham" Seat, 16 in. high, 11 in. perforated wood seat; folds compactly,						
with space for sketch book	, etc. A comfortable ar	nd convenient seat. " 1.25				

Sketching Umbrellas and Staffs.



SKETCHING UMBRELLAS.

French—Grey Linen, 28 inches, with Screw-jointed Staff in three parts, square-	
pointed steel shoe, nickel-plated trimmings, steel frame, turn-over joint;	
complete	h, \$9.00
American—Grey Linen, 30 inches, with Slip-jointed Staff in two parts, square-	
pointed iron shoe, steel frame, turn-over joint; complete "	5.00
"Tourist"-Grey Linen, 31 inches, without Staff"	3.00
"Scholar's"—Grey Linen, 32 inches, without Staff "	2.00
The "Tourist" and "Scholar's" can be used with any Staff	

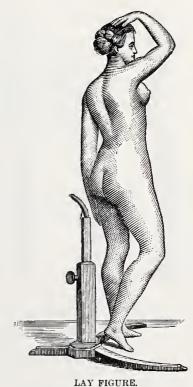
UMBRELLA STAFFS.

No. 1 —Jointed, slip-joint, Japanned trimmings, iron shoe; 46 inches longE	ach,	\$1.50
" 2 —Plain Staff, Japanned, iron clasp and shoe; 46 inches long	4.4	1.25
" 3½—Jointed, screw-joint, Japanned trimmings, iron clasp and shoe; 48		
inches long	6.6	2.50
" 4 -Jointed, screw-joint, brass clamp, adjustable to any angle, iron shoe;		
56 inches long	"	2.75
" 6 —Jointed, slip-joint, iron adjustable clamp, iron shoe; 48 inches long	"	1.25

Artists' Manikins and Lay Figures.



WITH STAND.



FEMALE.

ARTISTS' MANIKINS.

Whitewood, with Iron Stands.

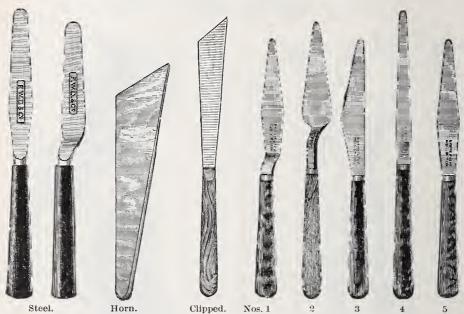
Height	t 6	inches		Each,	\$1.50
"			***************************************		1.75
"	12	"		* 4	2.25
"	15	4.4		"	2.75
"	18	4.6		1.4	3.50
	21	4.6	***************************************	6.6	4.40
	24		**** **********************************	6.6	5.75
	30	"	***************************************	4.4	9.25
"	36		***************************************	"	15.00

Larger sizes imported to order.

LAY FIGURES.

Various qualities imported to order. Prices on application.

Artists' Fine Palette and Painting Knives.



PALETTE KNIVES.

Q. 1	~					_		
	, Ebony Hane	dle, blade 2‡ in					By doz	., \$2.75
66	4.6	" 3 and	l 3½ inch	es long.			66	2.75
66	4.4						66	3.00
6.6	6.6	" 4½	"				6.6	3.40
6.6	6.6	" 5	66				66	3.75
64	Trowel Form	n, Ebony Hand	lle, 3 inc	hes lon	g		"	4.00
6.6	66		31	66			66	4.00
6.6	66	"	4	66			66	4.50
6 6	6.6	44	$4\frac{1}{2}$	6.6			66	5.00
6.6	6.6	6.6	5	6.6			66	5.50
6.6	Clipped End	l, blade 3 inche	s long.				6.6	4.25
4.4	"	" 3½					66	4.75
66	6.6	" <u>4</u>	"				66	5.50
Horn	(one piece) 4	inches long					6.6	1.00
4.6	" 5						66	1.20
66	" 6						6.6	1.75
4.6	" 7	1 "					6.6	2.50
6.6	" I	Petite (for gold)					66	.90
Pock		ives, Steel, Pea					6.6	15.00
	"						"	9.00
		PAINTI	NG KNI	VES_V	ery Flexib	le.		

PAINTING KNIVES.

.70

No. 1—Steel, Long Pointed Trowel, 3, $3\frac{1}{2}$, 4, $4\frac{1}{4}$ and 5 inches long... Each, \$ " 2— " Short, Broad Trowel, 2, $2\frac{1}{2}$ and 3 inches long ... " 3— " Angular Points, 3, $3\frac{1}{2}$, 4, $4\frac{1}{4}$ and 5 " " Long, Slender, Tapered Points, 4, $4\frac{1}{4}$ and 5 inches long ... " Augular Tapered Points, 3, $3\frac{1}{4}$, 4, $4\frac{1}{4}$ and 5 " " .90 .70 .70 .70

A. LACROIX'S

China Colors in Tubes.

Prepared in Tubes, Ready for Use. For Painting on Porcelain, Earthenware, Etc.



Overglaze Painting Colors.

BLACKS.	CARNATIONS.
No. By tube.	No. By tube.
1. Raven Black	27. Carnation No. 1\$0.22
2. Ivory Black	28. Carnation No. 2
D. IVOLY DIAGR	29. Carnation Deep
	25. Carnation Deep
BLUES.	FLUX.
	20 771
106. Two Fire Blue	30. Flux
3. Dark Blue	GREENS.
4. Common Blue	UKEENS.
5. Deep Blue	31. Grass Green No. 5
6. Deep Ultramarine	32. Brown Green No. 6
7. Light Sky Blue	33. Dark Green No. 7
8. Sky Blue	34. Green No. 36 T
9. Victoria Blue	35. Apple Green
10. Old Blue for Imitating Old	36. Deep Blue Green
Dutch Tiles, English Fai-	37. Chrome-Green 3 B
ence, etc	38. Deep Chrome-Green
10.c. Delft Blue	39. Deep or Russian Green
107. Blue No. 29	40. Emerald-stone Green
110. Cornflower Blue	
111. Old Rouen Blue	
III. Old Roden Blue	
BROWNS.	44. Moss Green V
	45. Moss Green J., yellowish22
11. Black Brown	46. Night Green
12. Chestnut Brown	47. Olive Green
12. Chestnut Brown	A
12. Chestnut Brown .22 13. Otter Brown .22 14. Van Dyke Brown .22	47. Olive Green
12. Chestnut Brown 22 13. Otter Brown 22 14. Van Dyke Brown 22 103. Gillyflower Brown 22	GREYS.
12. Chestnut Brown 22 13. Otter Brown 22 14. Van Dyke Brown 22 103. Gillyflower Brown 22	GREYS. 48. Grey No. 1, light
12. Chestnut Brown 22 13. Otter Brown 22 14. Van Dyke Brown 22 103. Gillyflower Brown 22 15. Brown No. 3 22 16. Brown No. 4 or 17 22	GREYS. 48. Grey No. 1, light
12. Chestnut Brown 22 13. Otter Brown 22 14. Van Dyke Brown 22 103. Gillyflower Brown 22 15. Brown No. 3 22 16. Brown No. 4 or 17 22 17. Brown M or 108 22	GREYS. 48. Grey No. 1, light
12. Chestnut Brown 22 13. Otter Brown 22 14. Van Dyke Brown 22 103. Gillyflower Brown 22 15. Brown No. 3 22 16. Brown No. 4 or 17 22 17. Brown M or 108 22	48. Grey No. 1, light 22 49. Grey No. 2 22 50. Pearl Grey No. 6 22 51. Neutral Grey 22
12. Chestnut Brown 22 13. Otter Brown 22 14. Van Dyke Brown 22 103. Gillyflower Brown 22 15. Brown No. 3 22 16. Brown No. 4 or 17 22 17. Brown M or 108 22 18. Dark Brown 22	48. Grey No. 1, light 22 49. Grey No. 2 22 50. Pearl Grey No. 6 22 51. Neutral Grey 22 52. Warm Grey 22
12. Chestnut Brown 22 13. Otter Brown 22 14. Van Dyke Brown 22 103. Gillyflower Brown 22 15. Brown No. 3 22 16. Brown No. 4 or 17 22 17. Brown M or 108 22 18. Dark Brown 22 19. Deep Red Brown 22	48. Grey No. 1, light 22 49. Grey No. 2 22 50. Pearl Grey No. 6 22 51. Neutral Grey 22
12. Chestnut Brown 22 13. Otter Brown 22 14. Van Dyke Brown 22 103. Gillyflower Brown 22 15. Brown No. 3 22 16. Brown No. 4 or 17 22 17. Brown M or 108 22 18. Dark Brown 22 19. Deep Red Brown 22 20. Light Brown 22	GREYS. 48. Grey No. 1, light
12. Chestnut Brown 22 13. Otter Brown 22 14. Van Dyke Brown 22 103. Gillyflower Brown 22 15. Brown No, 3 22 16. Brown No. 4 or 17 22 17. Brown M or 108 22 18. Dark Brown 22 19. Deep Red Brown 22 20. Light Brown 22 21. Sepia 22	GREYS. 48. Grey No. 1, light
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12. Chestnut Brown 22 13. Otter Brown 22 14. Van Dyke Brown 22 103. Gillyflower Brown 22 15. Brown No. 3 22 16. Brown No. 4 or 17 22 17. Brown M or 108 22 18. Dark Brown 22 19. Deep Red Brown 22 20. Light Brown 22 21. Sepia 22 22. Yellow Brown 22	GREYS. 48. Grey No. 1, light. 22 49. Grey No. 2. 22 50. Pearl Grey No. 6. 22 51. Neutral Grey 22 52. Warm Grey 22 OCHRES. 53. Dark Ochre 22 54. Yellow Ochre 22
12. Chestnut Brown 22 13. Otter Brown 22 14. Van Dyke Brown 22 103. Gillyflower Brown 22 15. Brown No, 3 22 16. Brown No. 4 or 17 22 17. Brown M or 108 22 18. Dark Brown 22 19. Deep Red Brown 22 20. Light Brown 22 21. Sepia 22	GREYS. 48. Grey No. 1, light. 22 49. Grey No. 2 22 50. Pearl Grey No. 6 22 51. Neutral Grey 22 52. Warm Grey 22 OCHRES. 53. Dark Ochre 22 54. Yellow Ochre 22 PURPLES.
12. Chestnut Brown 22 13. Otter Brown 22 14. Van Dyke Brown 22 103. Gillyflower Brown 22 15. Brown No. 3 22 16. Brown No. 4 or 17 22 17. Brown M or 108 22 18. Dark Brown 22 19. Deep Red Brown 22 20. Light Brown 22 21. Sepia 22 22. Yellow Brown 22	GREYS. 48. Grey No. 1, light
12. Chestnut Brown 22 13. Otter Brown 22 14. Van Dyke Brown 22 103. Gillyflower Brown 22 15. Brown No. 3 22 16. Brown No. 4 or 17 22 17. Brown M or 108 22 18. Dark Brown 22 19. Deep Red Brown 22 20. Light Brown 22 21. Sepia 22 22. Yellow Brown 22 CARMINES. 23. Light Carmine A 22	GREYS. 48. Grey No. 1, light
12. Chestnut Brown 22 13. Otter Brown 22 14. Van Dyke Brown 22 103. Gillyflower Brown 22 15. Brown No. 3 22 16. Brown No. 4 or 17 22 17. Brown M or 108 22 18. Dark Brown 22 19. Deep Red Brown 22 20. Light Brown 22 21. Sepia 22 22. Yellow Brown 22 CARMINES. 23. Light Carmine A 22 24. Light Carmine No. 1 22	GREYS. 48. Grey No. 1, light
12. Chestnut Brown 22 13. Otter Brown 22 14. Van Dyke Brown 22 103. Gillyflower Brown 22 15. Brown No. 3 22 16. Brown No. 4 or 17 22 17. Brown M or 108 22 18. Dark Brown 22 19. Deep Red Brown 22 20. Light Brown 22 21. Sepia 22 22. Yellow Brown 22 CARMINES 23. Light Carmine A 22 24. Light Carmine No. 1 22 25. Carmine No. 2 25	GREYS. 48. Grey No. 1, light. 22 49. Grey No. 2 22 50. Pearl Grey No. 6 22 51. Neutral Grey 22 52. Warm Grey 22 OCHRES. 53. Dark Ochre 22 54. Yellow Ochre 22 PURPLES. 55. Purple No. 2 45 56. Crimson Lake 37 57. Crimson Purple 65 58. Deep Purple 55
12. Chestnut Brown 22 13. Otter Brown 22 14. Van Dyke Brown 22 103. Gillyflower Brown 22 15. Brown No. 3 22 16. Brown No. 4 or 17 22 17. Brown M or 108 22 18. Dark Brown 22 19. Deep Red Brown 22 20. Light Brown 22 21. Sepia 22 22. Yellow Brown 22 CARMINES. 23. Light Carmine A 22 24. Light Carmine No. 1 22	GREYS. 48. Grey No. 1, light

A. LACROIX'S

China Colors in Tubes - Continued.

	REDS.			VIOLETS.	
No.	By t	ube.	No.	Ву	tube.
60.	Capucine Red\$0	22	66.	Deep Violet of Gold	\$0.45
61.	Laky Red		67.	Light Violet of Gold	
62.	Orange Red	.25	68.	Violet of Iron	. 22
63.	Bright Red	.25	69.	Grey Violet of Iron	. 22
104.	Bengal Rose	. 22		•	
64.	Japan Rose	.30			
108.	Chinese Rose	.22		YELLOWS.	
	RELIEF.				
65.	Poliof for Cold	.18	72.	Ivory Yellow	. 22
00.	Relief, for Gold	.10	73.	Jonquil Yellow	.18
	WHITES.		74.	Yellow, for mixing	.18
70.	Chinese White	.22	75. 76.	Orange Yellow	.18
71.	Permanent White	.18	77.	Permanent YellowSilver Yellow	
11.	remanent white	.10		Silver Tellow	.10
	GROU	INDIN	G COL	ORS.	
No.	By t	ube.	No.	By	tube
78.	Celestial Blue \$0	.25	91.	Turtle-dove Grey	\$0.22
79.	Indian Blue	.30	92.		
80.	Lavender Blue	.18	93.	Fusible Lilac	. 22
81.	Marine Blue	.30	94.	Maize	. 22
82.	Reddish Brown	.22	95.	Mauve	. 37
83.	Shammy Brown	.18	96.	Coral Red	.18
84.	Carmelite	.18	97.	Rose Pompadour	.37
85.	Celadon	.22	98.	Salmon	. 22
86.	Light Coffee	.18	99.	Turquoise Blue	.30
87.	Chro'm Water-Green	.18	100.	Turquoise Green	.30
88.	Copper Water-Green	.18	101.		.18
89.	Grounding Green	.22	102.		.22
90.	Steel Grey	.22	105.	Very Fusible Rose	.22

A. LACROIX'S NEW COLORS.

IN LONG TUBES.



No.	By tube.	No.	By tube.
112.	Coalport Green, light\$0.25	125.	Rose\$0.37
113.	Coalport Green, dark	126.	Grey for Flowers
114.	Albert's Yellow	127.	Pompadour Red No. 2325
115.	Egg Yellow	128.	Outlining Black25
116.	Brunswick Black	129.	Sevres Blue
117.	Air Blue	130.	Superior English Pink25
118.	Grey for Flesh	131.	Maroon
119.	Flame Red	132.	Pansy
120.	Shading Green	133.	Peach Blossom
121.	Royal Copenhagen Grey30	134.	Rose Leaf Green
$121\frac{1}{2}$.	Royal Copenhagen Grey-	135.	Old Holland Blue
	Warm	136.	Dubarry Pink
122.	Canary Yellow	137.	Best Orange
123.	Blue Green, light	138.	Gold Grey
124.	Blue Green, dark	109.	Relief White (Aufsetzweiss)22

.25

Muller & Hennig's Royal Dresden China Colors. IN TUBES.

For Painting on Glazed China, Tiles, Etc.



WHITE. No. 1. Relief White (Aufsetzweiss) YELLOWS. No. 2. Egg Yellow (Eigelb)......By tnbe, \$.25 3. 44 .25 4. .25 5. .25 " 35. .40 41. 45. .25 GREENS.
 Yellow Green (Gelbgrun)
 By tube, \$.30

 Blue Green, light (Blaugrün, hell)
 " .40

 Blnc Green, dark (Blaugrün, dunkel)
 " .40

 Dark Green (Dunkelgrün)
 " .30

 Shading Green (Schattirgrün)
 " .30

 Olive Green (Olivengrün)
 " .30

 Green (Greenin)
 " .30
 No. 6. 7. 44 8. 44 9. " 10. " 11. Grass Green (Grasgrün)
Turquoise Green (Türkisgrün)
Black Green (Schwarzgrin)
Brown Green (Branngrün) " 25. .30 " 39. .60 " 42. .30 " 52. .30 BLUES. No. 12. Air Blue (Lnftblau)......By tube, \$.35 Dark Blue (Dunkelblau)
Carmine Blue (Carminblau)
Turquoise Blue (Turkisblau)
Light Blue (Hellblan)
Banding Blue (Randerblau)
Delft Blue (Delfterblan) " 13. .45 " 14. .65 " 15. .60 " 26. .30 " 16. .25 " 56. .25 PINKS AND PURPLES. No. 38. Rose (Rosa)......By tube, \$.40 Rose (Rosa).

Rose Purple (Rosenpurpur)

Carmine Purple (Carminpurpur).

Deep Purple (Dunkelpurpur).

Deep Violet (Violet, dunkel).

Blue Violet (Blanviolet).

Ruby Purple (Rubinpurpur).

Violet of Iron (Eisenviolet). " 17. .45 " 18. .70 " 19. .75 20. .75 21. .40 " 54. .75 " 55. .25 REDS. No. 22. Yellow Red (Gelbroth)By tube, \$.25 Pompadour Red (Pompadour)
Brown Red (Braunrott)
Flesh Red (Fleischfarbe)
Superior Pompadour Red (Pompadourroth)
Carmina (Carmina) ·· 23. .25 " 24. .25 " 34. .25 " 44. .35 " 53. Carmine (Carmin)..... .45BROWNS. No. 43. Chestnut Brown (Kastanienbrann)......By tube, \$.30 Chocolate Brown (Chocoladenbrann).
Finishing Brown (Ansarbeitungsbraun).
Sepia Brown (Sepiabraun)
Yellow Brown (Gelbbraun).
Dark Brown (Dunkelbraun). " 36. " 27. .30 " 28. .25 " 29. .25

" 30.

Muller & Hennig's Royal Dresden China Colors—Continued. BLACKS.

No.	31. 32.	Brunswick Black (Braunschweigerschwarz)By Outlining Black (Schriftschwarz)	tube,	\$.70 .30
		GREYS.			
No.	33. 37. 40.	Grey for Flowers (Grau für Blumen)By Grey for Flesh (Grau für Fleish) Flux (Fluss)	tube,		.30 .30 .25
Sam	ple I	Plate, showing a full line of the above colors (fired)	Each,	\$3	.00

Fry's Vitrifiable Colors in Powder, FOR CHINA.



Ву	Vial.	By Vial.
Aztec Blue\$.60	Sea Green\$.20
Sevres Blue	.20	—Deep Blue Green
Banding Blue	.25	Empire Green
Copenhagen Blue	.25	- Shading Green
Air Blue	. 30	Dark Green
Baby Blue	.25	Brown Green
Celestial Turquoise	.20	Imperial Ivory
Yellow Brown	.20	Ivory Glaze
Finishing Brown	.20	Roman Purple
Dark Brown	.20	Ruby
Shading Brown	.25	Rose
Auburn Brown	.25	Peach Blossom
Meissen Brown	.25	Palma-Rosa Salmon
German Black	.20	Yellow Red
Gold Grey	.30	Pompadour
Silver Grey	.20	Violet of Iron
Royal Copenhagen Grey	.30	Blood Red
Warm Grey	.25	Carnation
Pearl Grey	.25	Royal Purple
Grey for Flesh	.45	Violet No. 1
Moss Green	.20	Violet No. 2
Olive Green	.20	Egg Yellow
Royal Green	.50	Albert Yellow
Russian Green	.25	Lemon Yellow
Persian Green	.25	Primrose Yellow
Yellow Green	.25	- Trenton Ivory
Sevres Green	.20	Oriental Ivory
Sap Green	.20	Samples of colors, each05
Apple Green	.20	Complete set Samples 2.25
Grey Green	.20	J
A	1 .	d f d d d. dosinad

Any of the above colors can be used for dry dusting, if desired.

Fry's Vitrifiable Colors—Continued.

MINIATURE AND FIGURE PAINTING

Ву	Vial.	By V	Vial.
Cool Shadow\$.35	Flesh No. 2 (brunette)\$.25
Tender Shadow	.30	Pompadour No. 1	.20
Warm Shadow	.35	Pompadour No. 2, (fluxed)	.20
Finishing Brown No. 1	.20	Reflected Light	.20
Finishing Brown No. 2. (fluxed)	.20	Samples, each	.05
Flesh No. 1. (blond)	.25	Set Samples	.40

Paste, Enamels, &c.

By V	Vial.	By Vial.
Fry's White Enamel\$.20	Cobalt Enamel
English Enamel	.20	Dresden Flux
Dresden Relief White (Aufsetzweiss)	.20	Fry's Medium (or Tinting) Oil,
Pink Enamel	.25	1 oz. each
Coral Enamel	.25	Fry's Oil for Raised Paste, 1 oz.each \$.20
Turquoise Enamel	.25	English Grounding Oil, " .20

Liquid Lustres.



Ву	Ву	By By
½ Vial.		½ Vial. Vial.
Grey \$.25	Black\$0.40 \$.75
Pearl Grey	.25	Light Green
Blue Grey	.45	Dark Green
Yellow	.20	Blue Green40
Orange	.20	Olive Green
Shammy	.20	Blue
Brown	.25	Steel Blue
Yellow Brown	.20	Chatoyant
Rose	.50	Copper
Iridescent Rose	.70	Platinum
Purple	.75	Gold Lustre
Violet40	.70	Covering for Gold Lustre (to pro-
Ruby No. 2	1.50	duce Deep Violet)25
Opal	.30	White

Hancock's Relief Paste.

		By '	Vial.	
For Gold, in Powder	 	\$. 25	

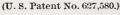
Hasburg's Phœnix Gold.

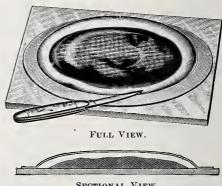
PATENTED.

Prepared Ready for Use on Glass Slabs 3 x 3 inches.

We call your special attention to the Phœnix Gold, the only gold put up on glass, hermetically sealed under an air-tight and atmosphere-proof cover. It will remain fresh, clean and in good condition until used.







SECTIONAL VIEW.
Illustrations % actual size.

Packed in Pasteboard Boxes with Directions for Use.

Roman GoldB	y box,	\$1.00
Hard or Unfluxed Gold (for over-color or Paste)	"	1.00
Green Gold	"	1.00

Hasburg's Gold Palette.

A $3\frac{1}{2} \times 3\frac{1}{4}$ inch glass palette, ground on both sides and inclosed in a dust proof box.

 $\operatorname{Each}....$ 3.

F. W. Devoe & Co's Liquid Bright Gold.

FOR DECORATING CHINA AND EARTHENWARE.

In boxes containing one vial Liquid Gold and one vial Essence for thinning. By box, \$.75

Essence for Thinning Liquid Bright Gold.

By Bottle.....\$.25

Cooley's Prepared Gold on Glass Slabs.

Full directions for use with each box.

Each.	Each.
Roman Gold\$1.00	Green Gold
Roman Gold, large size 3.00	Green Gold Bronze
Hard or Unfluxed Gold, for over-	Brown No. 6 Gold Bronze 1.00
color 1.00	Brown No. 8 Gold Bronze 1.00
By Vial Cooley's Oils for	\$.75
Tinting Oil	
Fixing and Tinting Oil (for tube colors)	
Grounding Oil	

F. W. Devoe & C. T. Raynolds Co's Oils and Mediums.

For China Painting. One Ounce Bottles.



Fat Oil of TurpentineBy doz	\$2.00	Tinting OilBy	doz.	\$3.00
Oil of Lavender "	2.00	Genuine Dresden Thick Oil,	66	3.50
Oil of Cloves "	3.50	Rectified Spirits of Tar	4.6	1.50
Balsam Copaiba "	2.00	Oil of Tar	66	2.50
Grounding Oil "	2.50	Rect'd Spirit of Turpentine,	6 6	1.00
Aniseed Oil "	3.00			

Lacroix's Oils and Mediums.

For China Painting.

By doz.	By doz
Ess. Grasse (Fat Oil Turpentine),	Rectified Oil of Lavender, 1-oz.
1-oz. bottles \$3.75	bottles
Ess. Grasse (Fat Oil Turpentine),	Rectified Oil of Lavender, 1-oz,
$\frac{1}{2}$ -oz. bottles	bottles 1.50
Rect. Spirit of Turpentine, 1-oz.	
bottles 1.00	
·	

Glass Brushes.

For Scouring and Matting Gold.



ORIGINAL THIOKNESS AND HALF OF ORIGINAL LENGTH.

No.	1.	Double,	8 i	nches long,	$\frac{1}{2}$ incl	h diameter		By doz.	\$3.00
٤.	2.	. 6	8	44	$\frac{3}{4}$	6 6		6.6	6 00
6.6	3.	6.6	8	4.6	1		,	66	9.00

Agate Burnishers.

Brass Ferrules, Polished Wood Handles.



No.	13By doz. \$4.25	Nos. 24 and 25By doz. \$7.75
6.6	37 " 5.50	Pocket, Metal Handle ' 3.00
4.4	44 "7.00	
	For shape of No. 37, 44, 2	4 and 25, see Gilders' Burnishers.

Pencils for Drawing on China.

Conté Lithographic Pencils (black), Nos. 1, 2 and 3	By doz.	\$.90
Faber's Glass Pencils, blue, white and vellow	6.6	1.50

Jewels.

Rubies, Sapphires, Emeralds, Topazes, Turquoises, Crystals.

Nos. 1 to 8	B	y doz.	\$.10

Cut Jewels.

Of the same colors and sizes.

Cement.

For Postoning Jowels	D_{vv}	dog \$9.00
For Fastening Jeweis.	By	doz. \$5.00

Steel Color Erasers.



Curved Color Eraser......By doz. \$4.00 | Straight Color Eraser......By doz. \$4.00

Straight Erasing Knife...... By doz. \$5.00

 Color Eraser, with pin
 By doz. \$6.00

 Erasing Pin
 " 2.25

Glass Slabs. With Ground Edges.

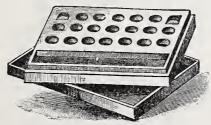


4	inches	squar	e	Each,	\$.10	10 i	nche	s square	eI	Each,	\$.75
6	4.6	"		+ 6	.20	12		14		"	1.00
7	4.6	"	*********	4.6	.20	14	64	44		""	1.25
8	6.6	44	* * * * * * * * * * * * * * * * * * * *	"	.40	16	4.4	4.4		4.4	1.75

Glass Mullers.

Diameter,	$\frac{1}{2}$ inch.	$\frac{3}{4}$ inch.	1 inch.	$1\frac{1}{4}$ inch.	$1\frac{1}{2}$ inch.
By doz.	\$.95	1.00	1 25	1.80	2.15
12 inch to 6 inc	hes.				By lb. \$.65

Color Slabs.



No. 3237, Col	or Slal	5, 21	recesses	and slant,	with cover,	$4\frac{1}{4} \times 7\frac{1}{4}$	in	By doz.	\$9.00
							"		
Pencil Rests,	5 in. l	ong.	· • • • • • • •					46	1.30

"Ideal" Improved Covered Palettes.



China Kilns.

For Firing China, Glass, Earthenware, etc.

WILKE GAS KILNS.

MADE IN SIX SIZES.

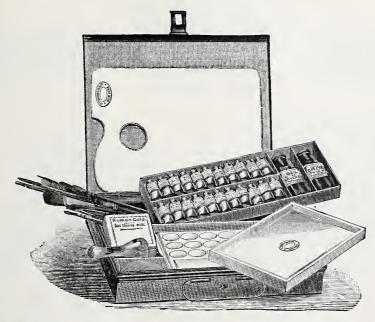


No),		Weight.	Each.	N	0.			Weight.	Each.
1	10×12	Firing Pot,	150 lbs	.\$25.00	4	4	15×19	Firing Pot,	450 lbs	\$55.00
2	12×14	66	250 "	35.00	4	4	16×20	66	550 "	. 65.00
3	14 x 18	66	350 "	45.00		5	18×20	"	700 "	75.00

Kiln equipped for burning gasolene at an advance on above prices of . This apparatus can be attached to any of Wilke's Gas Kilns.

Directions for setting up and firing furnished with each Kiln.

Japanned Tin Boxes for French China Colors in Tubes.



12 I	Divisions,	Empty,	111	inches	long	, 6 ₄ i	nches wide,	2 i1	nches deep	I	Each,	\$1.50
18	"	6.6	124	66	6.6	81	6.6	2	66		6.6	1.75
24	44	66	124	4.6	66	101	66	2	6.6		66	2.00

12 DIVISIONS, FITTED.—Containing 12 tubes Lacroix's Vitrifiable Colors; 9 Camel Hair Pencils for Shading, Tracing and Outlining; 2 Stipplers; 1 Grounding Brush; Horn and Steel Palette Knives; 1 Steel Pin; Rectified Spirit of Turpentine; Fat Oil of Turpentine; Oil of Lavender; China Slab with 21 holes, slant and cover; Transfer and Tracing Papers; Sketching Crayon, etc.

Each......\$6.60

18 DIVISIONS, FITTED.—Containing 18 Tubes Lacroix's Vitrifiable Colors; 13 Camel Hair Pencils for Shading, Tracing and Outlining; 3 Stipplers; 1 Grounding Brush; Horn and Steel Palette Knives; 1 Steel Pin; Rectified Spirit of Turpentine; Fat Oil of Turpentine; Oil of Lavender; Balsam Copaiba; China Slab with 21 holes, slant and cover; Transfer and Tracing Papers; Sketching Crayon, etc.

Each......\$8.80

24 DIVISIONS, FITTED.—Containing 24 Tubes Lacroix's Vitrifiable Colors; 13 Camel Hair Pencils for Shading, Tracing and Outlining; 4 Stipplers; 1 Grounding Brush; Horn and Steel Palette Knives; 1 Steel Pin; Rectified Spirit of Turpentine; Fat Oil of Turpentine; Oil of Lavender; Balsam Copaiba; China Slab with 21 holes, slant and cover; Transfer and Tracing Papers; Sketching Crayon; Box of Gold; Glass Muller, etc.

Winsor & Newton's Water Colors, in Cakes.



HALF CAKE.



WHOLE CAKE.



HALF CAKE.

Antwerp Blue Bistre Blue Black British Ink Bronze Brown Ochre Brown Pink Burnt Sienna Burnt Umber Charcoal Grey Chinese White Chrome Lemon Chrome Yellow Chrome Deep Chrome Orange Cologne Earth

Whole Cakes.....By doz. \$3.00

Constant White Dragon's Blood Emerald Green Flake White Gamboge Hooker's Green, No. 1 Hooker's Green, No. 2 Indian Red Indigo Italian Pink Ivory Black King's Yellow Lamp Black Light Red Naples Yellow Neutral Tint

Venetian Red Vermilion Yellow Lake Yellow Ochre

Vandyke Brown

Half Cakes.....By doz. \$1.65

New Blue

Olive Green

Raw Sienna

Raw Umber

Sap Green Terre Verte

Roman Ochre

Payne's Gray

Prussian Blue

Prussian Green

Alizarin Crimson Alizarin Green Alizarin Yellow Alizarin Orange Alizarin Scarlet Black Lead Brown Madder

Carmine Lake Cerulean Blue Crimson Lake Indian Yellow Leitche's Blue Mars Yellow Neutral Orange Orange Vermilion Purple Lake Roman Sepia Reubens Madder Scarlet Lake Scarlet Vermilion Sepia Warm Sepia

Whole Cakes.....By doz. \$6.00

Half Cakes.....By doz. \$3.00

Cadmium Yellow, Pale Cadmium Yellow Cadmium Orange Cobalt Blue Cobalt Green

French Blue (Ultramarine) Indian Purple Intense Blue Lemon Yellow Mars Orange Oxide of Chromium

French

Permanent Mauve Permanent Violet Pure Scarlet Violet Carmine Viridian

Whole Cakes By doz. \$7.50

Half Cakes.....By doz. \$3.75

Aureolin Aurora Yellow **Burnt Carmine** Carmine

Field's Orange Vermilion Madder Carmine Pink Madder Primrose Aureolin Purple Madder

Rose Doré Rose Madder Scarlet Madder Yellow Carmine

Whole Cakes.....By doz. \$12.75

Half Cakes.....By doz. \$6.38

Smalt

Ultramarine Ash

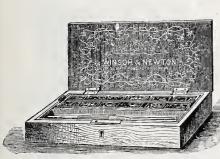
Whole Cakes.....By doz. \$18.00

Half Cakes.....By doz. \$9.00

Winsor & Newton's Boxes of Cake Water Colors.



						W	HOLE	CAKES.	HALF C	AKES.
Mahogany	Slide Top	Box,	6	Colors,	Brushes,	etc	Each,	\$2.40	. Each,	\$1.60
	64	66	12	44	6.6			4.80	. "	2.60
66	44	66	18	44				7.10	. "	3.75
66	66	44	24	66			. 44	9.50	. "	5.00

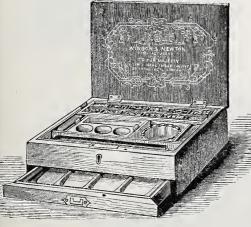




Lock.

LOCK AND DRAWER.

W	HOLE	CAKES.	HALF C.	AKES.
Mahogany Lock Box, 12 Colors, Brushes, etc	Each,	\$5.75	. Each,	\$3.75
		8.75	. "	5.00
Mahogany Lock and Drawer Box, 12 Colors, Brushes, etc	44	7.10	. "	4.80
	46	9.80	44	5.80



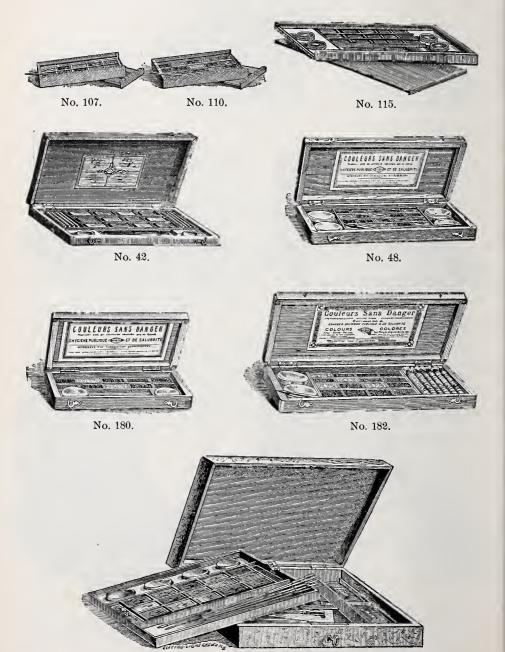




CADDY LID.

Mahogany	Box, fitte	ed com	plete,	12 Color	s		'				\$ 5.50
"				18 "					12.50	**	7.10
66	66 66		6.6	24 "					16.80	**	9.80
44	Caddy Li	d Box,	extra	fittings,	etc., 12	Color	rs	. "	12.50		8.00
4.6	6.6	66	**	4.6	18	6.6		. "	16.80	**	9.80
"	44	**	"	44	24	"		. "	25.30	. "	12.50

French Water Colors, in Boxes.

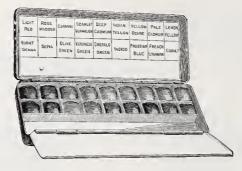


No. 555.

French Water Colors, in Boxes—Continued.

	404 TTT 1 TT 1 11 TT 1 01 10 CT 1	D 1	A 00
	101, White Wood, slide Lid, 6 half Cakes		
"	94, White Wood, slide Lid, 7 half Cakes	"	1.05
4.6	110, White Wood, slide Lid, 10 half Cakes	46	1.25
66	107, White Wood, slide Lid, 15 half Cakes	"	1.75
66	98, White Wood, slide Lid, 12 half Cakes, 2 plain Cups	4.4	2.00
"	113, White Wood, slide Lid, 10 half Cakes, 4 plain Cups	6.6	2.00
	122, Imt. Satin Wood, polished, slide Lid, 12 half Cakes, 2 plain Cups, and colored Crayons	"	2.40
"	114, Im. Satin Wood, polished, slide Lid, 12 half Cakes, and 2 plain Cups	66	2.60
66	180, Imt. Satin Wood, polished, hinged Lid, 10 half Cakes, and 2		
	plain Cups	4.6	3.00
. 6	46, Imt. Mahogany, hinged Lid, 12 half Cakes, 2 plain Cups, and colored Crayons	4.6	3.60
"	123, White Wood, slide Lid, 12 whole Cakes, and 4 plain Cups	"	4.00
"	181, Imt. Satin Wood, polished, hinged Lid, 12 half Cakes, 4 plain Cups	"	4.40
"	115, Imt. Satin Wood, polished, slide Lid, 15 half Cakes, and 4 plain Cups	3 "	5.20
"	522, Imt. Satin Wood, polished, slide Lid, 12 whole Cakes	"	5.20
"	48, Imt. Mahogany, polished, hinged Lid, 20 half Cakes, and 4 plain Cups	66	5.20
"	182, Imt. Satin Wood, polished, hinged Lid, 12 half Cakes, 6 wax		
	Crayons, 2 plain Cups	44	6.00
"	42, Imt. Satin Wood, polished, hinged Lid, 12 whole Cakes, 2 Gilt		
	Cups, and Colored Crayons	6.6	7.70
"	117, Imt. Satin Wood, polished, slide Lid, 15 whole Cakes, India Ink, 4 plain Cups, and Stencils		8.25
"	$542,\mathrm{Imt.}$ Satin Wood, polished, hinged Lid, 14 whole Cakes, 1 Cake		
	Sepia, 1 Cake India Ink, and three plain Cups	6.6	10.40
"	52, Imt. Rosewood, hinged Lid, Tray, Lock, 15 whole Cakes, 2 gilt Cups, 2 Water Glasses, and sundries	"	19.50
"	81, Imt. Satin Wood, polished, hinged Lid, brass Handle, 15 whole Cakes, 4 plain Cups, colored Crayons, Easel, Palette, and sundries		21.00
66	555, Bird's-eye Maple, veneered, inlaid and polished, hinged Lid, Tray, Lock, 15 whole Cakes, India Ink, Sepia, 4 gilt Cups, colored		
	Crayons, and sundries	66	36.00

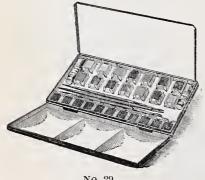
French Moist Water Colors, in Pocket Boxes.



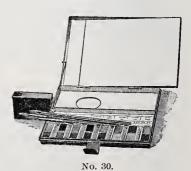
No. 225.

66	221—	66	$1\frac{5}{8} \times 2\frac{8}{4}$	"	6.6	10	"		66	1.75
66	222—	"	$1\frac{8}{4} \times 3\frac{1}{8}$	""	"	12	6.6	••••••	"	2.10
66	223 —	66	18 x 38	66	. 4	14	66	•••••	64	2.50
. 6	225—	66	2 x 47	66	64	18	66		66	3.25

English Moist Water Colors, in Japanned Tin Boxes.





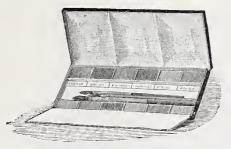


No. 29, Japanned Tin Box, containing 21 Moist Water Colors in half Pans,

2.50

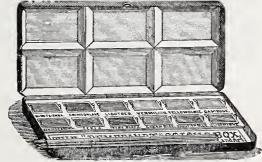
and 3 Camel Hair Brushes Each, \$1.65 30, Japanned Tin Box with Thumb-hole, containing 16 Moist Water Colors in half Pans, 4 Camel Hair Brushes, Sketch Book, Japanned Tin Dipper for Water..... 2,00 31, Japanned Tin Box, containing 25 Moist Water Colors in half Pans, 1 Tube each of Chinese White and Sepia, and 4 Camel Hair

English Moist Water Colors, in Japanned Tin Boxes-Continued.

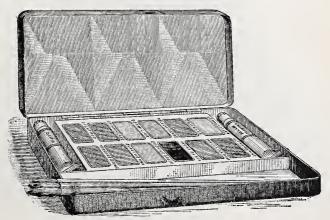


"School of Art" Box -containing 12 Moist Colors in pans, and Brushes.... By doz. \$4.50

French Moist Water Colors, in Japanned Tin Boxes.

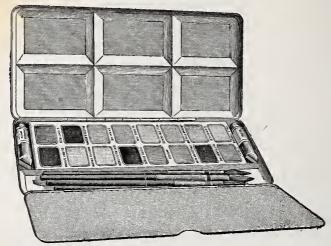


THE "REMBRANDT."



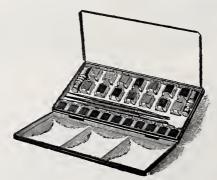
THE "MURILLO"-SMALL.

French Moist Water Colors in Japanned Tin Boxes-Continued.



THE "MURILLO."

The "Murillo" Box—size 3½x7½ inches, containing 16 Moist Colors in Pans, Chinese White and Sepia in tubes, and Brushes; flap and cover arranged as Palette.....By doz., \$11.00



IMPROVED "MURILLO" No. 477.

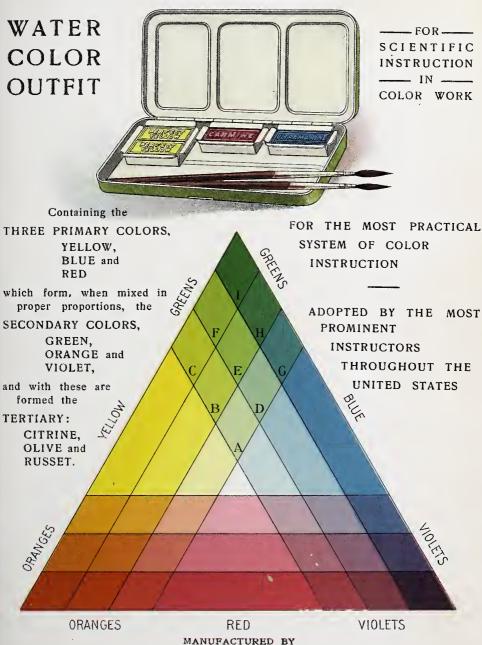
The "Improved Murillo" Box No. 476—containing Movable Tray, 8 Moist Colors	
in Pans, and BrushesBy doz	2., \$ 7.25
The "Improved Murillo" Box No. 477-containing Movable Tray, 15 Moist Col-	-
ors in Pans, tube Chinese White, and Brushes; cover arranged as Palette "	13.00

German Moist Water Colors in Japanned Tin Boxes.

The	"Rembrandt" Box_3x61 inches, containing 12 Moist Colors in half Pans,		
	and BrushesBy d	loz., \$	3.75
The	"Murillo" Box—small, 3½x6½ inches, containing 12 Moist Colors in Pans,		
	tubes of Sepia and Chinese White, and Brushes, cover arranged as Palette '	•	6.50
The	"Murillo" Box-large, 3½x7½ inches, containing 16 Moist Colors in Pans,		
	Chinese White and Sepia in tubes, and Brushes, flap and cover arranged as Palette '	6	8.50

F. W. DEVOE & CO.'S

"THREE - COLOR"



F. W. DEVOE & CO. CHICAGO NEW YORK



F. W. DEVOE & CO'S SCHOOL COLORS.

The "Devoe" Water Color Boxes.

Enameled Tin Boxes.

THE THREE COLOR BOX No. 2.

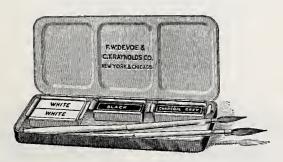
The "Devoe" Water Color Outfit (as above) is the best that can be devised for school work. Teachers of modern ideas, prefer to teach their pupils to produce colors by the admixture of primary shades, rather than have all colors provided.

In the "Devoe" Color Box, there are three colors, of extra strength, viz: Perfect Yellow, Ultramarine and Carmine. Of the yellow two cakes are provided in each box, because, in mixing, more yellow is used than either of the other colors.



- No. 2½. Containing the same colors, but instead of the two quill brushes, we supply 1 long handled large brush No. 7......By doz. \$3.00

THE BLACK AND WHITE BOX No. 12.

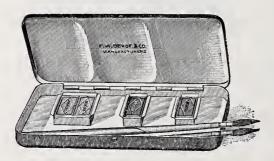


The "Devoe" Water Color Boxes.

THE NEW FOUR CAKE BOX No. 22.



THE THREE COLOR BOX, No. 32.



No. 32. The enlarged Three Color Box, containing two cakes Perfect Yellow, one each Ultramarine and Carmine, with two quill brushes..By doz., \$3.00

The "Devoe" Cake Colors.

Separate Cakes for refilling for Nos. 2, 2½, 12, 22, 32, 112 and 122.

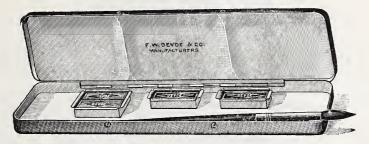


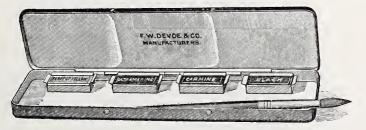


Perfect Yellow, Carmine, Ultramarine, Charcoal Grey, Black and White.. By 100, \$3.00

The New Series "Devoe" Water Color Boxes.

Cake Colors. Enameled tin long boxes, 2 in. wide by 8 in. long.





F. W. Devoe & Co's "School" Moist Water Colors.

In Japanned Tin Boxes, with Removable Tray.
FOR SCHOOLS AND ACADEMIES.



F. W. Devoe & Co's "School" Moist Water Colors-Continued.







F. W. Devoe & Co's "New Series" Boxes of School Moist Water Colors.

Enameled Tin 2 in. wide, 8 in long.

This box has been patterned after the London School Board Box and is made of sufficient size to contain the long handled metal ferruled Water Color Brushes, having many advantages over the small boxes, dispensing with the annoyance to teachers of collecting and caring for brushes, preventing their damage and destruction which occurs when they are kept separate from the boxes. The space is sufficiently large to hold several brushes, and it can be utilized for holding additional colors. The tray is removable, and by special arrangement of the spaces is made to hold either the small or half pans or the large or whole pans, thus adapting them to varied requirements, and of great advantage when a large quantity of a particular color is required.

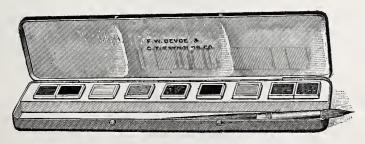
The quality of these colors and brushes is much superior to those ordinarily furnished for school use, and really high class work can be produced with them.



No. 115-5 Colors and 1 Brush.

In the tray of this box there are two empty recesses, holding two large or four half pans which can be utilized for additional colors,

One empty recess in the end of tray holding one large or two half pans.



F. W. Devoe & Co's New Series Boxes of School Water Colors-Cont'd.



Any of the "New Series" Boxes will be supplied with special assortments selected from our list of School Moist Water Colors at the same price and without brushes if desired.





F. W. Devoe & Co's "School" Moist Water Colors.

Burnt Sienna Charcoal Grey Chinese White Crimson Gamboge Ivory Black Light Red New Blue New Green Orange Prussian Blue Sepia Vandyke Brown Vermilion Violet Yellow Ochre

 By doz
 \$.60

 Gold
 Silver

 By doz
 \$1.20

Metallic Water Colors.

In Porcelain Saucers.

GOLD, SILVER AND ASSORTED COLORS.

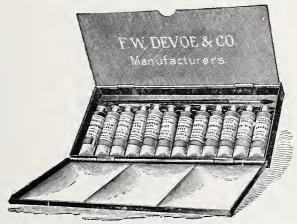
.10 Saucers in box...... By box, \$.75

F. W. Devoe & Co's "Academic" Water Colors. In Collapsible Tubes.



Alizarin Crimson Burnt Sienna Charcoal Grey Crimson Lake Chinese White Gamboge Lamp Black New Blue New Green Orange Prussian Blue Sepia Violet Yellow Ochre

"Academic" Water Color Box.



Twelve Tubes—Burnt Sienna, Orange, Gamboge, New Blue, New Green, Violet, Sepia, Alizarin Crimson, Yellow Ochre, Prussian Blue, Black, White and three Brushes Each, \$1.50

"School" Palette for Water Colors.



The School Palette was designed with reference to the requirements of schools, and where our "Academic" Water Colors in tubes are used. It has seven divisions for the colors, and ample room in the larger spaces in front for mixing tints.

Aluminum........By dozen, \$1.80 | Japanned Tin......By dozen, \$1.20

"School" Water Cups.



ENAMELED TIN-WHITE INSIDE, BLACK OUTSIDE.

F. W. Devoe & Co's Superior Moist Water Colors.

IN HALF PANS.



Antwerp Blue Bistre Blue Black Blue Verditer Brown Ochre Brown Pink Burnt Sienna Burnt Umber Charcoal Grey Chinese White Chrome—Light Chrome Yellow Chrome—Deep Chrome Orange Cologne Earth Dragon's Blood

Emerald Green Flake White Gamboge Hooker's Green No. 1 Hooker's Green No. 2 Indian Red Indigo Italian Pink Ivory Black King's Yellow Lamp Black Light Red Magenta Mauve Naples Yellow

Neutral Tint Olive Green Payne's Grey New Blue Prussian Blue Prussian Green Raw Sienna Raw Umber Roman Ochre Sap Green Terre Verte Vandyke Brown Venetian Red Vermilion Yellow Lake Yellow Ochre

Alizarine Crimson Brown Madder Cerulean Blue Crimson Lake Indian Lake

Indian Yellow Mars Yellow Neutral Orange Orange Vermilion Purple Lake

By doz.....\$1.50

Scarlet Lake Scarlet Vermilion Sepia Roman Sepia Warm Sepia

By doz.....\$2.70

Cadmium—Pale Cadmium Yellow Cadmium Orange Cobalt

French Ultramarine Green Oxide Chromium Intense Blue Lemon Yellow

Mars Orange Pure Scarlet Veronese Green Violet Carmine

By doz.....\$3.35

Aureolin Burnt Carmine Carmine

Ex. Madder Carmine Gallstone

Pink Madder Purple Madder Rosc Madder

By doz.....\$5.75

Smalt

Ultramarine Ash

By doz.....\$8.00

Winsor & Newton's Moist Water Colors, in Pans.



WHOLE PAN.

Antwerp Blue Bistre Blue Black Brown Ochre Brown Pink Burnt Sienna Burnt Umber Charcoal Grev Chinese White Chrome Lemon Chrome Yellow Chrome Deep Chrome Orange Cologne Earth Dragon's Blood Emerald Green

Flake White Gamboge Hooker's Green No. 1 Hooker's Green No. 2 Indian Red Indigo Italian Pink Ivory Black King's Yellow Lamp Black Light Red Mauve Naples Yellow Neutral Tint New Blue Olive Green



HALE PAN.

Payne's Grey Permanent Blue Prussian Blue Prussian Green Raw Sienna Raw Sienna, Pale Raw Umber Roman Ochre Sap Green Terre Verte Vandyke Brown Venetian Red Vermilion Yellow Lake Yellow Ochre

Whole Pans....By doz., \$3.00

Half Pans....By doz., \$1.65

Alizarin Crimson Alizarin Green Alizarin Orange Alizarin Scarlet Alizarin Yellow Brown Madder Carmine Lake

Cerulean Blue Crimson Lake Leitch's Blue Indian Yellow Mars Yellow Neutral Orange Orange Vermilion Purple Lake Roman Sepia Rubens Madder Scarlet Lake Scarlet Vermilion Sepia Warm Sepia

Whole Pans....By doz., \$6.00

Half Pans....By doz., \$3.00

Cadmium Yellow—Pale Cadmium Yellow Cadmium Orange Cobalt Blue Cobalt Green Emerald Oxide of Chromium Oxide of Chromium

French Blue Indian Purple Intense Blue Lemon Yellow Mars Orange Permanent Mauve

Permanent Violet Pure Scarlet Trans. Ox. of Chromium Ultramarine Ash, Grey Violet Carmine Viridian

Whole Pans....By doz., \$7.50

Half Pans....By doz., \$3.75

Aureolin Aurora Yellow Burnt Carmine Carmine

Madder Carmine Madder Lake Pink Madder Primrose Aureolin Field's Orange Vermilion Purple Madder

Rose Doré Rose Madder, Pink shade Rose Madder Scarlet Madder Yellow Carmine

Whole Pans...By doz., \$12.75

Half Pans....By doz., \$6.38

Smalt

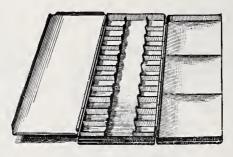
Ultramarine Ash Blue

Whole Pans....By doz., \$18.00

Half Pans....By doz., \$9.00

Bourgeois' Rose Carthame, Half Pans...... By doz., \$2.40 " Whole Pans..... " 6.

Japanned Tin Boxes for Moist Water Colors-Empty.



For Whole Pans.

6	Divisio	ns	By doz	\$9.50	16	Division	ns	By doz.	, \$14.40					
8	6.6		4.6	10.35	18	6.6		6.6	15.30					
10	6.6		4.4	11.25	20	6.6		66	16.20					
12	6.6		66	12.60	24	66		66	18.00					
14	6.6		46	13.50										
	For Half Pans.													
6	Divisio	ns	By doz.,	\$8.10	18	Division	ns	By doz.	, \$13.96					
6 8	Divisio	ns		\$8.10 9.45	18 20	Division	nsI	By doz.	, \$13.96 14.96					
8	6.6		64	9.45	20	66		"	14.96					
8 10	"		"	9.45 10.36	20 24			"	$14.96 \\ 16.20$					

Winsor & Newton's Moist Water Colors, in Pans.

In Japanned Tin Boxes.	
6 DIVISIONS, FITTED.—Containing 2 Whole Pans and 8 Half Pans, 4 Re Sable Pencils, and 1 Wash Brush	n, \$ 3.25
8 DIVISIONS, FITTED.—Containing 2 Whole Pans and 12 Half Pans, 4 Re Sable Pencils, and 1 Wash Brush	4.50
10 DIVISIONS, FITTED.—Containing 2 Whole Pans and 16 Half Pans, 4 Re Sable Brushes, and 1 Wash Brush.	5.75
12 DIVISIONS, FITTED.—Containing 4 Whole Pans and 16 Half Pans, 4 Re Sable Brushes, and 1 Wash Brush	7.50
16 DIVISIONS, FITTED.—Containing 7 Whole Pans and 18 Half Pans, 4 Re Sable Brushes, and 1 Wash Brush	10.00
20 DIVISIONS, FITTED.—Containing 9 Whole Pans and 22 Half Pans, 4 Re Sable Brushes, and 1 Wash Brush	12.00
24 DIVISIONS, FITTED.—Containing 11 Whole Pans and 26 Half Pans, 4 Re Sable Brushes, and 1 Wash Brush	12.75

Winsor & Newton's Moist Water Colors, in Half Pans—Continued. In Japanned Tin Boxes.

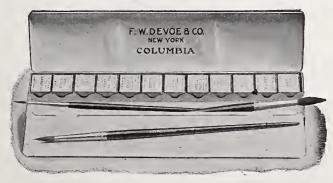
6 DIVISIONS, FITTED.—Containing 6 Half Pans, 3 Red Sable Pencils, and 1 Wash Brush	Each,	, \$2.25
12 DIVISIONS, FITTED.—Containing 12 Half Pans, 4 Red Sable Pencils, and 1 Wash Brush	"	3.50
16 DIVISIONS, FITTED.—Containing 16 Half Pans, 4 Red Sable Pencils, and 1 Wash Brush	"	5.00
20 DIVISIONS, FITTED.—Containing 20 Half Pans, 4 Red Sable Brushes, and 1 Wash Brush	"	7.00
24 DIVISIONS, FITTED.—Containing 24 Half Pans, 4 Red Sable Brushes, and 1 Wash Brush	"	8.75
32 DIVISIONS, FITTED.—Containing 32 Half Pans, 4 Red Sable Brushes, and 1 Wash Brush.	"	11.75
40 DIVISIONS, FITTED.—Containing 40 Half Pans, 4 Red Sable Brushes, and 1 Wash Brush.	"	12.75

F. W. Devoe & Co's Moist Water Colors, in Half Pans. In Japanned Tin Boxes.

6 DIVISIONS, FITTED.—Containing 6 Half Pans, 3 Red Sable Pencils, and 1 Wash BrushEa	ach, \$1.85
12 DIVISIONS, FITTED.—Containing 12 Half Pans, 4 Red Sable Pencils, and 1 Wash Brush.	" 3.00
16 DIVISIONS, FITTED.—Containing 16 Half Pans, 4 Red Sable Pencils, and 1 Wash Brush.	" 4.00
20 DIVISIONS, FITTED.—Containing 20 Half Pans, 4 Red Sable Brushes, and 1 Wash Brush.	" 5.50
24 DIVISIONS, FITTED.—Containing 24 Half Pans, 4 Red Sable Brushes, and 1 Wash Brush	" 7.00
32 DIVISIONS, FITTED.—Containing 32 Half Pans, 4 Red Sable Brushes, and 1 Wash Brush.	9.40
40 DIVISIONS, FITTED.—Containing 40 Half Pans, 4 Red Sable Brushes, and 1 Wash Brush.	" 10.20

The "Columbia."

Box of F. W. Devoe & Co's "High-Grade" Moist Water Colors, in Half Pans.

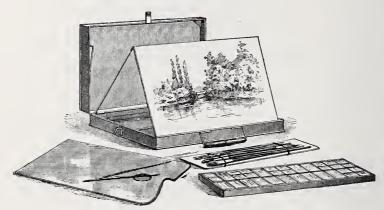


12 colors and 3 sable and camel-hair brushes in Japanned tin box, complete, Each, \$2.25

Japanned Tin Boxes for Moist Water Colors,

THE "PERFECT" WATER COLOR BOX

Has an adjustable Easel which folds when the box is closed, serving as a cover, holding the contents securely.



THE "PERFECT" WATER COLOR BOX, WITH CHINA PALETTE.

"Perfect" Water Color Box, 7½ x 10½ inches, 1½ inches deep, with Water Bottle, Brush
Holder, Brush Washer, and Tray to hold 24 Whole or 48 Half Pans, or Tray to hold
12 Tubes Moist Water Colors will be substituted if desired.
Each
"Perfect" Box, Fitted—Assortment S.—Containing 24 Half Pans F. W. Devoe & Co's
Moist Colors (leaving space in Tray for 24 additional colors); China Slab; Crayons
Lead Pencil; Rubber; Stumps; Sponge; India Ink; Sky Brush; 2 Red Sable and
1 Russia Sable Brush; with 1 "Eagle" water Color Block 7 x 10, etc. Complete,
Each
ASSORTMENT T.—Same as above, with 48 F. W. D. & Co's Half Pans and China Palette.
Complete.
Each\$12.00
Assortment U.—Same as Assortment S, with 24 Whole Pans Winsor & Newton's Moist
Colors and China Palette.
Each\$12.50

ASSORTMENT V.-Same as Assortment S, with 48 Half Pans Winsor & Newton's Moist

Colors and China Palette.

Each.....

Winsor & Newton's Moist Water Colors,

IN COLLAPSIBLE TUBES.



Antwerp Blue Bistre Blue Black Brown Ochre Brown Pink Burnt Sienna Burnt Umber Charcoal Grey Chrome Lemon Chrome Yellow Chrome Deep Chrome Orange Cologne Earth Dragon's Blood Emerald Green

Gamboge Hooker's Green No. 1 Hooker's Green No. 2 Indian Red Indigo Italian Pink Ivory Black King's Yellow Lamp Black Light Red Mauve Naples Yellow Neutral Tint New Blue Olive Green

Pavne's Grev Permanent Blue Prussian Blue Prussian Green Raw Sienna Raw Umber Roman Ochre Sap Green Terre Verte Vandyke Brown Venetian Red Vermilion Yellow Lake Yellow Ochre

Alizarin Crimson

Alizarin Green Alizarin Orange Alizarin Yellow Brown Madder Carmine Lake Cerulean Blue

Crimson Lake Indian Yellow Leitch's Blue Mars Yellow Neutral Orange Orange Vermilion Purple Lake

By doz.....\$3.00

Roman Sepia Rubens Madd Scarlet Lake Rubens Madder Scarlet Vermilion Sepia Warm Sepia

By doz.....\$6.00

Cadmium Yellow—Pale Cadmium Yellow Cadmium Orange Cobalt Blue Cobalt Green Emerald Oxide of Chromium Permanent Mauve

By doz......\$7.50

French Blue Indian Purple Lemon Yellow Mars Orange Oxide of Chromium

Permanent Violet Transparent Oxide of Chromium Ultramarine Ash (Grey) Violet Carmine Permanent Violet Violet Carmine Viridian

Aureolin Aurora Yellow Burnt Carmine Carmine Field's Orange Vermilion Purple Madder

Madder Carmine Madder Lake Pink Madder Pink Madder Scarlet Madder Primrose Aureolin Yellow Carmine

Rose Dorè Rose Madder

By doz.....\$12.75

 Smalt
 Ultramarine Ash (Blue)

 By doz.....
 \$18.00

Chinese White......By doz., \$1.90

" in large Tubes...... " 3.75

Bourgeois' French Moist Water Colors.



FIRST SERIES.

Antwerp Blue (Bleu Mineral)
Bistre (Bistre)
Blue Black (Noir de Vigne)
Blue Verditer (Cendre Bleu)
Brown Ochre (Ocre Brun)
Brown Pink (Stil de Grain Brun)
Burnt Italian Ochre (Terre d'Italie Brûlée)
Burnt Sienna (Terre de Sienne Brûlée)
Burnt Umber (Terre d'Ombre Brûlée)
Chinese White (Blanc de Zinc)
Chrome Green, Light (Vert de Chrome No. 3)
Chrome Green, Medium (Vert de Chrome No. 2)
Chrome Green, Deep(Vert de Chrome No.1)
Chrome Yellow, Lemon (Jaune de Chrome

Chrome Yellow, Light (Jaune de Chrome Clair)

By doz.....

Chrome Yellow, Medium (Jaune d'Or)
Chrome Deep (Jaune de Chrome Foncé)
Cassel Earth (Terre de Cassel)
Cologne Earth (Terre de Cologne)
Dragon's Blood (Sang de Dragon)
Emerald Green (Cendre Verte)
Flake White (Blanc d'Argent)
Gamboge (Gomme Gutte)
Green Lake (Laque Verte)
Hooker's Green (Vert Vegetal)
Indian Red (Rouge Indien)

Citron)

Indigo (Indigo)

Light Red (Brun Rouge) Lemon Yellow (Jaune Citron) Magenta Lake (Laque Violet) Moss Green (Vert Mousse) Naples Yellow (Jaune de Naples) New Blue (Bleu Outremer Ordinaire) Neutral Tint (Teinte Neutre) Olive Green (Vert Olive) Payne's Grey (Gris de Payne) Paris Blue (Bleu de Paris) Peach Black (Noir de Pêche) Prussian Blue (Bleu de Prusse) Prussian Green (Vert de Prusse) Permanent White (Blanc Fixe) Raw Sienna (Terre de Sienne Naturelle) Raw Umber (Terre d'Ombre Naturelle) Roman Ochre (Ocre d'Or) Red Ochre (Ocre Rouge) Sap Green (Vert de Vessie) Vandyke Brown (Brun Vandyck) Venetian Red (Rouge Vénise) Vermilion, Light (Vermilion Clair) Vermilion, Deep (Vermilion Foncé) Yellow Lake (Laque Jaune) Yellow Ochre (Ocre Jaune)

Ivory Black (Noir d'Ivoire)

Lamp Black (Noir de Bougie)

Italian Pink (Stil de Grain Jaune)

Italian Ochre (Terre d'Italie Naturelle)

Lamp Black, extra fine (Noir Extra Fin)

Bourgeois' French Moist Water Colors—Continued.

SECOND SERIES.

Black Lead (Graphite) Brilliant Yellow (Jaune Brillant) Burnt Lake (Laque Brûlée) Celestial Blue (Bleu Céleste) Crimson Lake (Laque Carminée) Crimson Lake, Dark (Laque Carminée Foncé) Crimson Lake, Light (Laque Carminée Rose) Dahlia Lake (Laque Indienne au Dahlia) Garnet Lake (Laque Grenat) Mineral Green (Vert Mineral)
Persian Lake (Laque de Perse)
Purple, Light (Pourpre Clair)
Purple, Dark (Pourpre Fonce)

Sepia (Sepia Naturelle) Turkey Red (Rouge Turc) Ultramarine Blue, Light (Outremer Clair)
Ultramarine Blue, Deep (Outremer Foncé)
Veronese Green (Vert Véronesé)
Violet, Light (Violette Clair)
Violet, Deep (Violette Foncé)
Warm Sepia (Sepia Colorée) Luminous Green, Blue (Vert Lumiére Bleu) Luminous Green, Light "No. 2 Luminous Green, Dark "No. 1

By doz....\$3.60

THIRD SERIES.

Brown Madder (Brun Garance) Capucinè Lake (Laque Capucine) Capucine Madder (Laque de Garance Jaune Cap) Carmine (Carmin Fin) Cerulean Blue (Cœruleum) Cherry Madder (Laque de Garance Cerise) Chinese Orange (Grenadine)
Cyprus Green, Light (Vert de Chypre Clair)
Cyprus Green, Deep (Vert de Chypre Foncé)
Emeraude Green (Vert Emeraude)
Geranium Rose (Géranium)
Luminous Blue (Bleu Lumiére) Malmaison Rose (Rose Malmaison)

Madder Lake, Deep (Laque de Garance Foncé) Marine Blue (Bleu Marine) Peacock Blue (Bleu Paon) Pink Madder (Laque de Garance Clair) Purple Madder (Laque de Garance Pourpre) Rose Carthame (Rose Carthame) Rose Madder (Laque de Garance Rose) Rose Doré (Laque de Garance Rose Doré) Sevres Blue (Bleu de Sèvres) Scarlet Lake (Laque Ecarlate)
Tyrian Rose (Rose Tyrien)
Violet Carmine (Carmin Violette)

By doz.....\$4.80

FOURTH SERIES.

Cadmium, Lemon (Cadmium Citron)
Cadmium, Light (Cadmium Clair)
Cadmium Yellow (Cadmium Jaune)
Cadmium, Deep (Cadmium Foncé)
Cadmium, Ocadmium, Ocadmium Rouge)

Cadmium, Ocadmium Rouge)

Cadmium, Ocadmium Rouge)

Cobalt Blue (Bleu de Cobalt)
Cobalt Violet (Violette de Cobalt)
Indian Yellow (Jaune Indian)
Intense Blue (Bleu Intense)

By doz.....\$9.00

FIFTH SERIES.

Extra Carmine (Carmin Brûlée) | Gallstone (Pierre de Fiel) Extra Carmine (Carmin Extra) | Saffron Yellow (Safran)

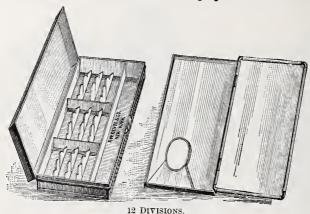
By doz.....\$12.00

SIXTH SERIES.

Aureolin (Auréoline) Madder Carmine (Carmin de Garance) Smalt (Smalt)

By doz.....\$18.00

Japanned Tin Boxes, for Moist Water Colors in Tubes-Empty.



12 DIVISIONS.	
---------------	--

12 Di	vision	ıs	Each,	\$1.50	24	Divisio	ns]	Each,	\$2.00
15	6 *		6.6	1.60	30	6.6		66	2.15
20	6.6	***************************************	6.6	1.75					

Winsor & Newton's Moist Water Colors, in Tubes.

In Japanned Tin Boxes.

12 Divisions, Fitten.—Containing 12 Tubes, 3 Red Sable Brushes, and 2 Wash Brushes	Each.	\$6.25
15 Divisions, Fitted.—Containing 15 Tubes, 3 Red Sable Brushes, and 2 Wash Brushes	"	9.00
20 Divisions, Fitted.—Containing 20 Tubes, 4 Red Sable Brushes, and 2 Wash	.,	
Brushes 24 Divisions, Fitted.—Containing 24 Tubes, 4 Red Sable Brushes, and 2 Wash		12.00
Brushes	"	14.75

Japanned Tin Water Bottles.







No.	1,	Round,	$3\frac{5}{1}$	inches	long,	with	two cur	osI	3y doz. \$6.	.00
"	2,	4.6	$4\bar{\frac{1}{5}}$	6.6	66	4.6	"	***********************	7.	.50
4.4	3,	Oval,	$3\frac{5}{2}$	+ 6	4.6	. 66	44		" 7.	.20
4.6	4,	6.6	$5\frac{7}{3}$	+ 4	4.6	6.6	6.6	*	" 9.	.00
"	5,	6.6	6	4.6	+ 6	6.6	4.6	*****	" 10.	.80

F. W. Devoe & Co's Designers' Moist Water Colors.

In Glass Jars with Metal Screw Caps.

Finely ground; adapted for designing textiles; also largely used by draftsmen for coloring plans, tracings, etc.



SIZE OF JAR.

By Jar.....\$.40

Antwerp Blue	Emcrald Green	Neutral Tint
Burnt Sienna	Flake White	Prussian Blue
Burnt Umber	Gamboge	Raw Sienna
Blue Black	Imperial Red, Light	Raw Umber
Cremnitz White	Imperial Red, Deep	Roman Ochre
Chrome Yellow, Light	Indigo	Terrc Verte
Chrome Yellow, Deep	Ivory Black	Vandyke Brown
Chrome Yellow, Orange	Indian Red	Verona Brown
Chrome Green, Light	Lamp Black	Venetian Red
Chrome Green, Medium	Light Red	Yellow Ochre
Chrome Green, Deep	Naples Yellow	Zinc White, French

E	3v	Jar.														\$. '	7	5	i

Crimson Lake Cobalt Blue Imperial Madder Scarlet Lake Sepia Ultramarine Blue Yellow Lake

Bourgeois' French Moist Water Colors.

In Glass Pots.





They contain more than double the quantity in the Whole Pans, at nearly the same price. They are in a moist state and readily yield the full richness of tint upon the application of the moistened brush.

FIRST SERIES.....

..... Each, \$.30

Antwerp Blue (Bleu Mineral) Bistre (Bistre) Blue Black (Bleu Noir) Black Lake (Laque Noir) Brown Ochre (Ocre Brun) Brown Pink (Stil de Grain Brun) Burnt Italian Earth (Terre d'Italie Burnt Sienna (Terre de Sienne Brûlée) Burnt Umber (Terre d'Ombre Brûlée) Cachemire Yellow (Jaune Cachemire) Chinese White (Blanc de Zinc) Chrome Green, Light (Vert de Chrome Chrome Green, Medium (Vert de Chrome Chrome Green, Deep (Vert de Chrome No. 1) Chrome Yellow, Lemon (Jaune de Chrome Citron) Chrome Yellow, Light (Jaune de Chrome Clair) Chrome Deep (Jaune de Chrome Foncé) Cassel Earth (Terre de Cassel) Cologne Earth (Terre de Cologne) Dragon's Blood (Sang de Dragon) Extra Fine Black (Noir Extra Fin) Emerald Green (Cendre Verte) Emerald Blue (Cendre Bleu) Gamboge (Gomme Gutte) Golden Yellow (Jaune d'Or) Green Lake (Laque Verte) Gold Ochre (Ocre d'Or) Hooker's Green (Vert Vegetal) Indian Red (Rouge Indian)

Indigo (Indigo) Ivory Black (Noir d'Ivoire) Italian Pink (Stil de Grain Jaune) Italian Earth (Terre d'Italie Naturelle) Lamp Black (Noir de Bougie) Light Red (Brun Rouge) Lyons Blue (Bleu de Lyon) Naples Yellow (Jaune de Naples) Naples Yellow, Greenish (Jaune de Naples Vert)
Neutral Tint (Teinte Neutre)
Olive Green (Vert Olive)
Payne's Grey (Gris de Payne)
Paris Blue (Bleu de Paris) Pearl Grey (Gris Perle) Peach Black (Noir de Pêche) Prussian Blue (Bleu de Prusse) Prussian Green (Vert de Prusse) Permanent White (Blanc Fixe) Raw Sienna (Terre de Sienne Naturelle) Raw Umber (Terre d'Ombre Naturelle) Roman Ochre (Ocre de Ru)
Red Ochre (Ocre Rouge)
Red Lead (Rouge de Saturne)
Sap Green (Verte de Vessie) Silver White (Blanc d'Argent) Terra Verte (Terre Verte) Vandyke Brown (Brun Vandyck) Venetian Red (Rouge Vénise)
Vermilion, Light (Vermilion Clair)
Vermilion, Deep (Vermilion Foncé)
Vine Black (Noir de Vigne)
Yellow Lake (Laque Jaune)
Yellow Maize (Jaune Mais)
Vellow Cohro (Coro Lanna) Yellow Ochre (Ocre Jaune)

Bourgeois' French Moist Water Colors—Continued. IN GLASS POTS.

SECOND SERIES..... Each, \$.50

Brilliant Yellow (Jaune Brillant) Burnt Lake (Laque Brûlée) Celestial Blue (Bleu Céleste) Crimson Lake (Laque Carminée) Crimson Lake, Dark (Laque Carminée Crimson Lake, Light (Laque Carminée Rose) Dahlia Lake (Laque Indienne au Dahlia) Garnet Lake (Laque Grenat) Moderate Lake (Laque Moderée) Persian Lake (Laque de Perse) Purple, Light (Pourpre Clair)
Purple, Dark (Pourpre Foncé)
Scarlet Vermilion (Vermilion Ecarlate) Sepia (Sepia Naturelle)

Strontian Yellow (Jaune ou de Strontiane) Turkey Red (Rouge Turc) Ultramarine Blue, Light (Outremer Clair) Ultramarine Blue, Deep (Outremer Foncé) Violet Lake (Laque Violette) Violet, Extra, Light (Violette Clair) Violet, Extra, Deep (Violette Foncé) Warm Sepia (Sepia Colorée) Luminous Green, Blue (Vert Lumiére Bleu) Luminous Green, Light "No. 2 No. 1 Luminous Green, Dark

THIRD SERIES......Each, \$.75

Brown Madder (Brun Garance) Cerulean Blue (Cœruleum) Carmine (Carmin Fin) Chinese Orange (Grenadine) Cyprus Green, Light (Vert de Chypre Clair) Cyprus Green, Deep (Vert de Chypre Foncé) Dahlia Lake (Laque Dahlia) English Lake (Laque Anglaise) Emeraude Green (Verde Emeraude) Geranium Rose (Géranium) Luminous Blue (Bleu Lumière) Madder Lake, Light (Laque de Garance Clair) Malmaison Rose (Rose Malmaison)

Madder Lake, Deep (Laque de Garance Foncé) Marine Blue (Bleu Marine) Peacock Blue (Bleu Paon) Ponceau Lake (Laque Ponceau) Rose Carthame, Light (Rose Carthame Clair) Rose Carthame, Deep, (Rose Carthame Foncé) Rose Madder (Laque de Garance Rose) Sevres Blue (Bleu de Sèvres) Scarlet Lake (Laque Ecarlate Tyrian Rose (Rose Tyrien) Veronese Green (Vert Veronese) Violet Carmine (Carmin Violette)

FOURTH SERIES.....Each, \$1.25

Cadmium, Lemon (Cadmium Citron) Cadmium, Light (Cadmium Clair)
Cadmium, Medium (Cadmium Moyen)
Cadmium Yellow (Cadmium Jaune)
Cadmium, Deep (Cadmium Foncé) Cadmium, Orange (Cadmium Rouge)

Cobalt Blue (Bleu de Cobalt) Cobalt Green (Verte de Cobalt) Cobalt Violet (Violette de Cobalt) Indian Yellow (Jaune Indien) Intense Blue (Bleu Intense)

FIFTH SERIES.....Each, \$1.50

Burnt Carmine (Carmin Brûlée) Extra Carmine (Carmin Extra)

Gallstone (Pierre de Fiel) Saffron Yellow (Safran)

SIXTH SERIES..... Each, \$2.25

Madder Carmine (Carmin de Garance) | Smalt (Smalt)

L

F. W. Devoe & Co's Permanent Chinese White.

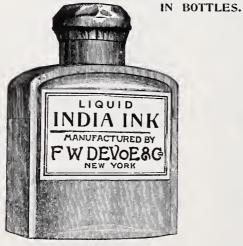






Schoenfeld's Permanent Chinese White.

F. W. Devoe & Co's Water Color Liquids and Preparations





	Carmine	6.6	\$3.00 3.00 3.00 3.00		Gold Ink	4.6	\$3 00 3.00 1.80
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D. & R. White Ink.

F. W. Devoe & Co's Drawing Inks.



In one ounce bottles, with quill feeder for filling Drawing Pen.

BLACK-Waterproof.

A perfect ink that is indispensable to the Draughtsman. Particularly adapted for use in making drawings that are much handled or exposed. Brush tints can be freely applied over it without blurring or causing the lines to spread. Besides the Black, we make Blue, Brown, Carmine, Green, Scarlet, Vermilion and Yellow.

BLACK-Regular.

For general use is an extremely limpid India ink, a perfect solution of carbon that will not precipitate nor deteriorate. It is much liked by Draughtsmen on account of its free flowing qualities.

BLACKS. Waterproof—Regular.

COLORS, Waterproof.

Blue,	Brown,	Carmine,	Green,	Scarlet,	Vermilion,	Yellow.
1 once bott	les	By doz.,	\$3.00	Pint bottles.		.Each \$3.40
½ Pint "		Each.	\$1.80	Quart ''		. " 6.30

Higgins' American Drawing Inks.

BLACKS.

Waterproof--White Label. General-Red Label.

COLORS, Waterproof.

Blue,	Brown,	Brick Red,	Carmine,	Green,	Indigo,	Orange,	Scarlet,
		Verm	ilion, Vi	olet, Ye	ellow.		
3 Ounc	e bottles	By do	z., \$3.00	Pint bot	tles	E	Each, 4.00
7 Pint	"	Each,	2.00	Quart '			" 7.45

Higgin's Special Inks.

Pure Carbon Solutions.

Engrossing Ink, 2-ounce Bottles	By doz.,	\$2.40
Eternal Ink (for general writing) 2-ounce Bottles	4.6	1.20

Liquids and Preparations.







No. 303.

WINSOR & NEWTON'S LIQUIDS AND PREPARATIONS. In Bottles.

Asphaltum. \$3.75 Carmine	Small. doz. \$1.90 1.90 1.90 1.90 1.90 1.90 1.90 1.90	Large. Small. By doz. Lamp Black. \$3.75 \$1.90 Ox Gall, Limpid. 3.75 1.90 Prouts' Brown. 3.75 1.90 Prussian Blue. 3.75 1.90 Sepia. 3.75 1.90 Vermilion. 3.75 1.90 \$3.75 \$1.90)						
	In I	Pots.							
Ox Gall, solid									
WINSOR & NEWTON'S DRAWING INKS.									
In one ounce Bottles w	ith Quill	Feeder for filling Drawing Pen.							

BLACK.—Waterproof India Ink; General Drawing Ink	doz.,	\$3.00
Colors.—Waterproof.—Brown, Carmine, Emerald Indigo, Scarlet, Ultra-		-
marine, Yellow, Vermilion	"	3.00

BURGEOIS' LIQUID INDIA INK.

Small Bottles.	No	. 303 (see drawing above)	By doz.,	\$2.25
		302		4.50

F. W. Devoe & C. T. Raynolds Co's Indestructible Paste IN GLASS JARS.

For Mounting Photographs, Prints, Engravings, Etc.



Half PintsBy	Jar, §	3 .20	By doz.	\$2.25
Pints	4.6	.30	44	3.40
Quarts	6.6	.40	6.6	4.20

Higgins' Special Adhesives.

IN GLASS JARS.

			3 ozs.	6 ozs.	14 ozs.
Photo Mounter		.By doz.	\$1.80	\$3.00.	\$6.00
	Mucilage			3 00	

Gold and Silver Cups and Shells.



			CUP				SHELL.	TABLET.		
Pure	Gold	Cups	, 9	Lines,	₹ ir	ı. diame	ter	By	doz.,	\$.80
"	6.6	"	12	66	1	6.6			"	1.20
"	66	66	15	6.6	11	66			66	2.25
6.6	6.6	64	18	6.6	1 i	6.6			66	4.50

Gold and Silver Cups and Shells-Continued.

Pure	Gold	Cups,	21	Lines,	1 ₂ in	. dia	meter.	 	 	 	 	.By	doz:,	\$6.00
6.6	66	66	24	66	2	66		 	 	 	 		6 6	9.00
6.6	46	66	Та	blets				 	 	 	 		"	21.00
66	Silver	r Cups	, 15	2 Lines	s, 1 in	. diai	neter.	 	 	 	 		66	.65
6.6	Gold	Shell	s					 	 	 	 		66	1.90
6.6	Silve	r "						 		 	 		44	. 65

India Ink.



No. 3101.

No.	(3101, 8	Super	Super	, 12 t	o Il)B	y Stick, \$	65
66	3102,	66	6.6	24	66		4.6	.35



No. 3103.



No. 3104.

No. 3104, Super, Lion Head, oval, plain, 40 to lb............ By stick, \$.12



No. 3113.

No	. 3113,	Square,	plain,	32	to ll	By lb.	\$1.50
						66	
						By stice	
4.6	3116,	Blue	64	30	"		.25

India Ink--Continued.



No. 3120.

No.	3118,	Square,	Black,	gilt figures	, small	By stick, \$.25
66	3120,	66	66	66	large.		.50

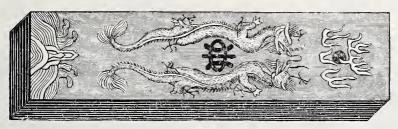


No. 3121.

No. 3121, Oblong, Black, gilt dagger and figures.......By Stick, \$1.00



No. 3122.



No. 3124.

No.	3124, Oblo	ong, (Filt, Double Dragon	By stick,	\$2.00
66	3130-C, N	an K	ing, Golden Idol, oblong, $3\frac{1}{2}$ in		3.00
"	3131-A, M	[anda	rin, Bird of Paradise, oblong, 3½ in		3.00
6.6	3131-B,	66	Double Golden Dragon, oblong, 41 inches	66	5.00
66	3131-C,	6.6	Garden, 4½ in		6.00
61	3132-B, B	lack,	Dragon, oval, 3½ in		1.50
4.6	3135-B,		Hexagon, Gilt Dragon, 4 in		1.00
66	3136,		Elephant, Square, 3½ x ¾ in		.25
	3137,		oblong, $3\frac{1}{2} \times \frac{3}{2}$ in		.75
6.6	3139,		Pearl, 24 in		2.00

Japan Ink.



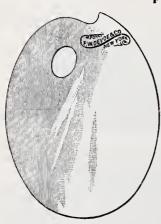
No. 3143.

Patterns do not always agree with illustration as they	are constantly changed.
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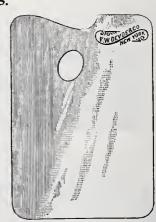
No.	3141,	Japan,	oval ba	rk, 3	} in		 By stick	c, \$.50
66	3142,	66	oblong,	large	figure,	$3\frac{8}{4}$ in	 46	.75
46	3143,	6.6	"	fine,	various	patterns	\$ 6.6	1.00
6.6	3144.	4.6	66	6.6	"	66	 "	2.00

F. W. Devoe & Co's Chinaware.

PALETTES.







OBLONG.

No.	3181,	4 i	in. o	valB	y doz.	, \$1.55	No.	3191,	4 i	\mathbf{n} ob	$\log \ldots B$	y do	z., \$1.55
66	3182.	5	66		6.6	2.15	"	3192,	5	6 6		6.6	2.15
6.6	3183,	6				2.40	"	3193,	6	44		"	2.40
6.6	3184.	7	64		4.6	3.00	"	3194,	7	66		"	3.00
	3185.	8	66		6.6	3.60	"	3195,	8	6.6		46	3.60
	3186.		66		66	4.00	6.6	3196,	9	66		6.6	4.00
	3187,		66		4.4	5.00	66	3197,	10	6.6		4.6	5.00

PLAIN PORCELAIN CUPS.

12	Lines	s, 1	in. dia	amI	By doz., {	.12	30	Line	$s, 2\frac{1}{2}$	in. dia	amI	3y doz	., \$.70
		,			-	.15	38	"	$2\frac{8}{4}$	"		"	.85
18	44	11	6.6		66	.20	36	"	3	66		"	1.00
21	66	14	66		4.6	.25	39	"	$3\frac{1}{4}$	"		"	1.20
24	66	2	6.6		"	. 35	42		$3\frac{1}{2}$	"		6.6	1.50
27	66	$2\frac{1}{4}$	6.6		66	.60							

F. W. Devoe & Co's Chinaware.—Continued,

CABINET NESTS.



No. 3201.

FIVE CUPS AND COVER.

No.	3201,	28 in.	. dian	1B	y doz.,	\$4.80	No.	3204,	$3\frac{7}{8}$ i	in. diai	nßy	doz.,	\$7.80
"	3202,	25	"		44	5.40	"	$3204\tfrac{1}{2}$	3	6.6	Deep	"	6.60
66	3203,	$3\frac{1}{4}$	66		"	6.60							

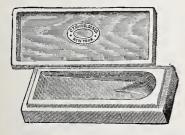
TINTING SAUCERS.

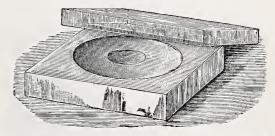


No. 3207.

No.	3206 B,	11	in, dia	т В	y doz.	., \$.25	No.	3209,	3 i	n. dia	$\mathbf{m} \dots \mathbf{B}$	y doz.	, \$.45
6.6	3206 C,	14	66	• • •	44	.30	66	3210,	$3\frac{1}{2}$	6.6		6.6	. 50
66	3207,	2	4.6		46	.35	66	3211,	4	6.6		6.6	.55
44	3208,	$2\frac{1}{2}$	66		"	.40							
No	3212 A	rch	itects'	Slant a	nd Ba	asin. 71 in.	diam.				By	doz,,	\$10.80

INK SLABS.





No. 3242, Impre	oved Ink Sla	b, with cover,	size, $2\frac{1}{8}x5\frac{1}{4}$ in	B	y doz.,	\$6.60

Jummin)

F. W. Devoe & Co's Chinaware—Continued.

DIVIDED SLANTS.









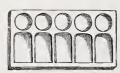
No. 3215.

No. 3218.

No.	3215,	3	Division	Slant,	$2\frac{1}{2}$	$x4\frac{1}{8}$	in	ı	 			 		 			 		By doz	, \$	1.55
6 6	3216,	4	4.6	4.4	3	$\times 7\frac{7}{8}$	"		 	٠.			٠.	 	٠.	 ٠.		.	 6.6		2.45
6 6	3217,	5	66	• 6	$3\frac{1}{8}$	x 77	66		 			 	٠.	 			 		 66		3.15
6.6	3218,	6	"	6.6	$3\frac{1}{8}$	x 8	6 6		 			 		 		 	 		 66		3.60
66	3219,	8	6.6	6.6	6	$\times 7\frac{7}{8}$	4.6				٠.	 •		 	٠.		 		 6.6		5.25
6.6	3220,	12	66	6.6	$6\frac{5}{8}$	x 77	66		 			 		 		 	 		 6.6		8.40











No. 3226.

No.	3221, India	a Ink	Slab,	2-0,	$1\frac{1}{2} \times 2\frac{8}{4}$	in	• • • • • • •		• • • • • • • • • • • • • • • • • • • •	.By doz.,	\$1.10
"	3222,	6.6	4.6	1–0,	$2\frac{8}{8} \times 3\frac{5}{8}$	"				. "	1.55
6 6	3223,	6.6	"	1-	$2\frac{1}{2} \times 4$	"				. "	1.80
6 6	3224,	"	4.6	2-	$2^{8}_{4} \ge 4^{\frac{1}{2}}$	"				. "	3.00
66	3226, Well	Slat	o, 3 W	'ells a	and 3 Sl	ants	$3, 2\frac{1}{2} \times 4$	in		. "	2.25
66	3227,	66	5	66	5	66	4½ x 7¾	"		. "	5.40

Water Glasses.

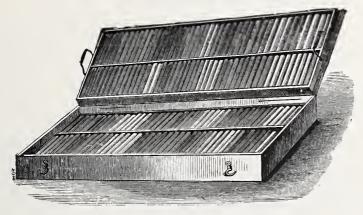


Plain,	$2\frac{s}{8}$	in.	diameter	B	y doz., §	\$1.80
66	$2\frac{8}{4}$		"		66	2.40
"	$3\frac{1}{4}$		6.6		66	3.00
"	$3\frac{1}{2}$		"		66	3.60
6.6	4		66		"	4.20

1.75

Extra Soft French Pastel Crayons.

Each Crayon Wrapped in Tissue Paper.



No. 1.

No.	00,					s, cont'g 415 Crayons, assorted			
						, 112 Half-Hard, and 35 Large	1	@10.00	
66	Conical for Backgrounds								
•	υ,								
						, 56 Half-Hard, and 36 Large		0.00	
66	1.					, cont'g 180 Crayons, assorted		8.00	
-	1,						66	6.00	
66	2.							4.00	
66	$\frac{2}{2}$,	8 4	size 90	пауо.	us, assorte			3.25	
66	$\frac{2}{3}$	1/2	" 64	"	66	***************************************	6	2 25	
	3, 4.	_	" extra, 56	"	6.6	***************************************		1.50	
"	- 1	1 1	" 44	"	66	*************			
"	5, 6.	4 1	" 30	"		**** * ********************************		1.00	
66	6,		" 30	66	White			.60	
"	- ,	18		66				.60	
"	6,	18 18	" 30 " 30	66		• • • • • • • • • • • • • • • • • • • •	•	.60	
	6,	0				shades, in following colors:	. 1	# 1 OO	
				Бу бс		RedB	y box		
				"	.60	Rose	"	.60	
			een	"	.60	Violet	"	.60	
				"	.60	Vermilion		1.00	
			• • • • • • • • • • • • • • • • • • • •	"	.60	Warm Grey	66	.60	
			• • • • • • • • • • • • • • • • • • • •	"	,60	Yellow	66	.60	
				"	.60	Carmine	6.6	3.00	
					.60	Carmine and Lake	"	1.25	
Pui	ple.	• • • •			.75				

" 8, 23

Girault's Extra Soft Pastel Crayons.

Separate Shades.

N. B.—No order accepted for less than 12 sticks.



Packed in wooden boxes of one dozen crayons of each shade. The price by box is for a box of twelve sticks of a single shade. Boxes of assorted shades will be furnished at the stick price, but no single order will be accepted for less than twelve sticks.

The fragile nature of soft pastels makes it impossible to guarantee their delivery unbroken, but as this does not affect their utility we positively will not exchange them or accept them for credit if returned. They are numbered from deep to light, excepting the extra deep or solid colors, No. 1 being the deeper and Nos. 3, 4, 5, etc., the lighter

White			By box	, \$.50
By stick				
GREYS.				
Blue Grey	y box	, \$.50	By stick	, \$.06
Deep Grey	66	.50	"	.06
Light Grey " 1, 2, 3, 4, 5 or 6	6.6	.50	4.6	.06
Olive Grey	6.6	.50	46	.06
Warm Grey	6.6	.50	6.6	.06
Warm Olive Grey " 1, 2, 3, 4, 5 or 6	6.6	.50	66	.06
BROWNS.				
Burnt Umber	v box	. \$.50	By stick	. \$.06
Burnt Sienna " 1, 2, 3, 4, 5 or 6	66	.50	"	.06
Purple Brown	4.6	.50	4.6	.06
Raw Umber	6.6	.50	4.6	.06
Red Brown	6.6	.50	66	.06
Vandyke Brown " 1, 2, 3, 4, 5 or 6	6.6	.50	6.6	.06
BLUES.				
Cobalt BlueBy	box	, \$3.00	By stick	, \$.30
" " 2	"	2.40	6.	.25
" " " 3	6.6	1.50	4.6	.15
Indigo Blue — Extra Deep	• •	1.00	4.6	.10
"	44	.50	66	.06
Prussian Blue — Extra Deep	6.6	1.80	6.6	.20
" "No. 1	4.6	1 00	6.6	.10
"Nos. 2, 3, 4, 5, 6 or 7	6.6	.50	4.6	.06
Ultramarine Blue — Extra Deep	6.6	3.00	• 6	.30
"No. 1		1.50	66	.15
" " 2, 3, 4, 5, 6 or 7	"	.50	6.6	.06

Girault's Extra Soft Pastel Crayons.—Continued.

Separate Shades.

GREENS.

Deep Blue GreenNo. 1B	y box	\$1.00	By stick	κ, \$.10
" " "Nos. 2, 3, 4, 5 or 6	4.6	.50	6.6	.06
Deep Chrome Green " 1, 2, 3, 4, 5, 6, 7 or 8	6.6	.60	6.6	.07
Emerald GreenNo. 1	6.6	1.00	66	.10
" " 2	6.6	.75	6.6	.08
" " 3, 4, 5 or 6	4.6	.50	6.6	.06
Grass Green " 1	"	1.00	66	.10
" " 2, 3, 4, 5 or 6	6.6	.50	"	.06
Olive Green	66	.50	66	.06
Terre Verte	66	.50	66	.06
Yellow Green " 1, 2, 3, 4, 5 or 6	66	.50	66	.06
REDS.				
CarmineNo. 1	By box	, \$6.00	By stick	k, \$.55
" " 2	"	3.60	66	.35
" " 3	66	1.80	66	.20
" 4	4.4	1.00	66	.10
" " 5, 6 or 7	4.6	.50	66	.06
Crimson Lake " 1	66	2.40	66	.25
" " 2	44	1.50	46	.15
" " … " 3	4.6	1.20	44	.12
" " " 4, 5, 6 or 7	66	.50	"	.06
Madder Lake " 1	4.6	6.00	66	.55
" "	6.6	3.00	44	.30
Rose Madder " 1	"	1.80	6.6	.20
" " 2	66	1.20	66	.12
" " 3	66	.75	4.4	.08
" " " 4, 5 or 6	44	.50	4.6	.06
Scarlet Lake " 1	"	1.50	4.6	.15
" " " 2	"	1.00	66	.10
" " " … " 3 "	"	.75		.08
" " " 4, 5 or 6	6.	.50	"	.06
Venetian Red — Extra Deep	"	1.00	66	.10
" "	"	.50	"	.06
Vermilion " 1	"	2.40	"	.25
" " 2	66	1.80	"	.29
" " 3	66	1.00	4.6	.10
" " 4, 5 or 6	"	.50	٠	.06

Girault's Extra Soft Pastel Crayons-Continued.

Separate Shades.

YELLOWS.

Burnt Ochre Nos.	1, 2, 3, 4, 5 or 6	box, \$.əu By	stick, \$.06
Chrome Orange "	1 and 2	"	.60	"	.07
Chrome Yellow "	1, 2, 3, 4, 5 or 6	"	. 60	66	.07
Flesh Ochre "	1, 2, 3, 4, 5 or 6	"	. 50	4.6	.06
Naples Yellow "	1, 2, 3 or 4	"	.50	6.6	.06
Raw Sienna "	1, 2, 3 or 4	"	.50	44	.06
Yellow Ochre "	1, 2, 3, 4, 5 or 6	"	.50	66	.06
P	PURPLES AND VIOLETS	5.			
PurpleNo.	1By	box, \$2	8.40 By	stick, \$.25
6	3 <i>.</i>	" 1	.20	4.6	.15

... " 3, 4, 5 or 6.........

.... " 3, 4, 5 or 6..........

1......

" 2......

Girault's Half-Hard Pastels, in Flat Boxes.

.50

2.40

1.20

.50

.06

.25

.15

.06

Assorted Colors.



12 Cra	yons, assorte	d Colors	:B	y box,	\$.50
25	4.6	"		66	.75
50	4.6	4.6		"	1.50
75	"	4.6	• • • • • • • • • • • • • • • • • • • •	"	2.25
100	**	6.			3 00

Hard Pastel Crayons

In Fancy Paper Boxes.



FIRST QUALITY.

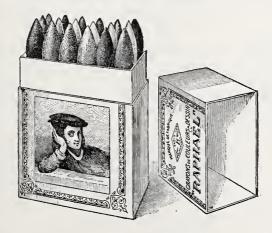
12	Assorted	Colors	in bo	xE	y do	zen boxes,	\$3.00
18	6.6	6.6	66		66	6.6	4.20
24	66	66	6.6		6.6	6.6	5.65
30	"	6.6	66		4.6	6.6	6.85
36	4.6	66	66		6.6	6.6	8.45
48	66	66	6.6		6.6	66	11.25

SECOND QUALITY.

6	Assorted	Colors	in box	I	By do	zen boxe	s, \$.75
12	66		4.6		6.6	6.6	1.20
18	66	6.6	6.6		66	6.6	1.50
24	66	6.6	+ 6		6.6	6.6	2.00
30	66	6.6	"		6.6	6.6	2.50
36	66	66	6.6		66	66	3.00

Raphael Colored Crayons.

In Fancy Paper Boxes.



6	Assorted	l Colors :	in bo	x	By do	ozen box	es, \$.60
12	66	"	"	***************	6.6	6.6	1.15
24	66	6.6	66		4.6	66	2.25

Eagle School Crayons, in wood.

In Fancy Paper Boxes.

No.	797,	6	Assorted	Colors	in box	 .By	dozen boxes	, \$1.20
66	798.	12	66	6.6	66	66	66	2.40

Crayons and Chalk.



Square.

Reduced drawing of gross package.

Round.

					IN E	BOXES OF	1 GROSS. IN BO	XES OF 1	DOZEN.
Conté's	Square	Black	Crayons,	No.	1, hard	By gross	s, \$1.60	By doz.,	\$.15
6.6		6.6	6.6	+ 6	2, medium	• • •	1.60	""	. 15
6.6	6.6	66	6.6	66	3, soft	66	1.60	66	.15
6.6	Round	6.6	4.6	66	1, 2 or 3	6.6	3.50		
6.6	Square	White	6.6	* 6	1, 2 or 3	4.6	1.60		.15
4.6	Round	Black	6.6		rnished		4.50		.42
6.6	Square	Red	6.6			64	1.60	6.6	.15
6.6	- 64	Sepia	44			6.6	2.25		25
	6.6		6.6			6.6	1.60		
French	, Round	, Colore	ed "	ass	sorted colors	4.6	1.20		.12
Metal	Workers	Tale C	rayons, 5	$X\frac{1}{2}X$	$\frac{3}{16}$, one gross in	box		By box,	, \$3.00
Red Ki	el or Ch	alk in f	ingers					By lb.,	.20



Conté's Velvet Sauce Crayons, wrapped in Foil in boxes of ‡ gross By	gross, §	\$8.00
" " " in VialsBy	doz.	1.35
Conté's Sepia Sauce Crayons, wrapped in Foil, in boxes of ‡ grossBy	gross,	8.00
Girault's Sauce Crayons, wrapped in Foil, in boxes of ‡ gross	"	4.50
Manhattan Sauce Crayons, wrapped in Foil, in boxes of ‡ gross	6.	6.00
Perfection Sauce Crayons, in Vials, soft and transparent; gives a rich		
grey toneBy	doz.,	1.00
"Peerless" Crayon Sauce, in Vials; superior	"	3.00
Currier's Lithographic Crayons, Nos. 1, 2 or 3, in pkgs. of 12 CrayonsBy	gross,	3.00
Korn's Lithographic Crayons in boxes of 12 Crayons	66	3.00
Blackboard Crayons, White, in boxes of 1 gross	"	.20
" assorted colors in boxes of 1 gross	"	1.00

Crayons and Chalk-Continued.

LECTURERS' CRAYONS.

Especially adapted for Caricaturists, Blackboard Illustrators, etc. ½ inch square, in boxes of two dozen. Light Red, Dark Red, Light Blue, Dark Blue, Yellow, Light Green, Dark Green, Orange, Pink, Brown, Purple, Scarlet.

Colored	(except	t Scarlet),	single color in box	By box,	\$.85
"	6.6	4.6	assorted colors in box	66	.85
Scarlet.				6.6	1.25
White.				6.0	.60

Crayon Pencils, in Polished Cedar.



Sol Wente a Paris + Crayon Vilours Sol

Contés,	No.	1,	Black,	hard.		B	y gross,	\$ 6.50
44	66	2,	4.6	medi	um		44	6.50
46	"	0,	44	extra	fine	(very hard)	44	10.00
46	"	1,	"	6.6	66	(hard)	44	10.00
"	4.4	2,	6.6	"	"	(medium)	44	10.00
44	66	3,				(soft)	4.6	10.00
"	Vel	ou	r Black	(velv	et)		46	13.50
44	Wł	ite		.			44	6.50
"	Rec	ł				•••••	6.6	6.50
4.6	Lit	hog	raphic,	Nos.	1, 2,	or 3	66	10.80
Pearl's	Cray	on	Pencils	s, Har	d, N	o. 1; Medium, No. 2; Soft, No. 3	"	6.00
Hardtm	uth'	s B	lack, in	wood	l, No	s. 1 to 5, polished cedar	4.6	8.00
No. 1	ver	y so	ft and ve	ery bla	ek.	2, soft and black. 3, medium. 4, hard	5, very l	hard.

Wolf's Carbon Pencils.

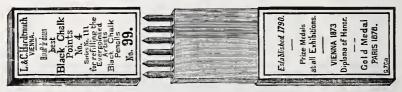
2 H to 2 BB	y dozen,	\$1.00
3 B	44	2.00

Chalk Pencils, in Natural Cedar.

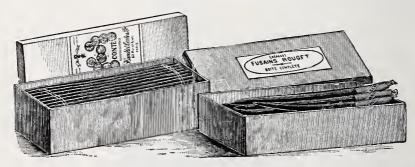
A. W. Faber's Black, hard or softB	y gross,	\$5.25
"White, medium	"	4.50

Crayons in Tubular Screw-Pointed Holders.





French Charcoal.



First Quality; 6 inches long; in boxes of 50 sticks	box, \$.15
" 8 " " 50 "		.35
"Extra Thick;" ^a / ₄ inch; in boxes of 50 sticks	"	.75
Conté Ordinary; in boxes of 50 sticks	4.6	.20
French Venetian; " 50 "	"	.30
Conté's " in White and Orange boxes of 50 sticks	4.6	.50
Rouget's Extra Fine; No. 1, hard; No. 2, medium; No. 3, soft; ends		
wrapped in foil; in boxes of 25 sticks	66	.50
Berville's Venetian; in grey boxes of 50 sticks	44	. 50
" extra hard; in white and blue boxes of 50 sticks	6.6	.50
Conté Bush; in white and lemon boxes of 50 sticks	6.6	.35
Pignon's Venetian; extra fine; cut square, boxes of 25 sticks	"	.40
Jumbo; about \(\frac{2}{4} \) inch diameter, 9 inches long; boxes of 25 sticks	"	.75
Powdered Charcoal; in ½ lb. packages	ound,	.40

Porte Crayons.



Silvered	1, 5	inchB	y doz., \$.60	Brass	, 6 i	inch B	y doz., \$.50	0
66	6	"	"	.65	4.6	8	"	90)
Brass,	4	"	"	.40	66	10		" 1.20)
44	5	"	"	.45	"	12	"	" 1.50)
Conté's	Bra	ss, with wooden	centre					" 2.40)

Monochromatic Erasers.



Curved Steel Ebony Handle, 11 inch	By doz., \$4.25
Oval Steel, Miniature, " " 11 "	
Spear " " " 1½ "	
"Office," Cocoa Handle, "Superior"	
" White Bone Handle, "	
Knife Blade, Ebony " "	" 6.60

Crayon and Lead Pencil Pointers.

Pounce Paper, Bound in Blocks.

1\frac{1}{8}x4 inchesBy doz., \\$.90			
F. W. Devoe & Co's Improved, with wood	back, 18x4 inches	 6 6	1.80

Lead Pencil Files.

Steel, 4 inches long		Each, \$.25
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Pencil Sharpeners.

Johan Faber's New Pencil Sharpeners	By doz.	, \$3.00
Extra blades for same, 3 in box	66	1.25

Chamois Palettes.

Oblong-For Crayons.

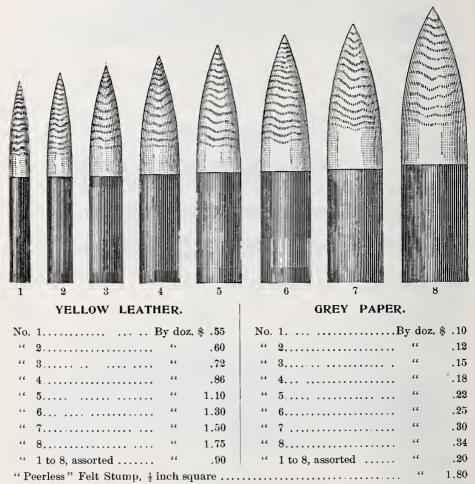
No.	. 1, 4 x6 in	ches	By doz.,	\$2.40	1 1	No.	4, 4 x6 ir	ches,	folding.	By doz	.,\$4.50
"	$2, 4\frac{1}{2}x6\frac{1}{2}$	"		2.75			$5, 4\frac{1}{2} \times 6\frac{1}{2}$				
"	$3, 5\frac{1}{2}x8$	"		3.50		66	$6, 5\frac{1}{2}x8\frac{1}{2}$	66	6.6	• 6	6.00

Tracing Points.

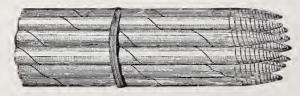
Ivory Tracing Points	Bv doz.	\$3.00

French Stumps, for Crayon Shading.

Each kind put up in packages of 3 dozen.



Tortillon Stumps.



White, in gross packages, By gross, \$.55 is less than 1 gross....By doz. .08

Grey, in gross packages. By gross, \$.50 "less than 1 gross....By doz. .08

Rubber Stumps. NIGRIVORINE.



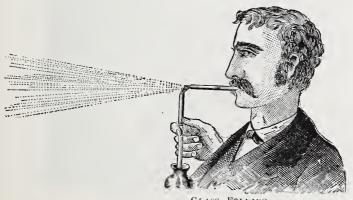
F. W. Dev	voe & Co'	s, small, in	boxes	of 2 dozen	 	By doz., \$.40
4.4		medium	, "	4.6	 		.55
"	44	large,	66	6.6	 	6.6	.70
	66	Extra qu	uality,	$sma^{\dagger}l$,	 	6.4	.50
6.6	4.4	"	44	medium	 	6.6	.70
6.4	66	6.6	6.6	large	 	6.6	.90
French, si	nall, on o	cards of 1 d	lozen.		 	6.6	.50
" n	iedium,					s 6	.70
'' la	rge,	**				66	.90

CONTÉ'S.



Conté's Rubber Stumps, Wood Centre, smallBy doz., \$1.25 medium.

Atomizers.



GLASS, FOLDING.



JAPANNED	TIT TOT	Trorpro

Glass, Folding	v doz	\$3 00
Japanned Tin, Folding	6.6	1.20
metal, with hupper ball (see drawing on page 98)	* *	3.00
Rubber, superior, with Bottle attached	6.6	7.20

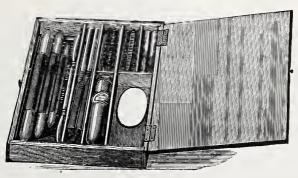
Fixatives.

FOR CRAYON, CHARCOAL AND PASTEL.



F. W. Devoe & Co's Colorless Fixatif, for Crayon or Charcoal,		
2 oz. bottles	doz.,	\$2.40
F. W. Devoe & Co's Fixatif, for Pastels	"	2.40
Rouget's Fixatif, 2 oz. bottles	"	6.00
"Special Fixatif, for Pastels, 2 oz. bottles	"	12.00
Regent's Fixatif, 2 oz. bottles	66	1.80

Boxes of Crayon Materials.



PALETTE CRAYON BOX.

The lid of the box is covered on the inside with Chamois Leather for stumping, and the thumb hole is so arranged as to allow the box being held on the hand. Weight about 8 ounces.

PALETTE CRAYON BOX.—Containing Square Black Crayons; White Crayons; Velour Sauce Crayons; Leather and Paper Stumps; Tortillon Stumps, and Porte Crayon.

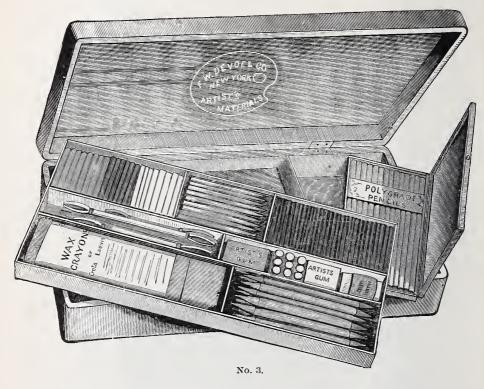
Complete...... Each, \$1.00.



THE BARHYDT OUTFIT FOR CRAYON PORTRAITURE.

"Barhydt" Crayon Box, Polished Wood, 8½ x 12 in.—Containing Square Black Crayons, Hardtmuth Chalk Points, 1 to 5; Hardtmuth Holder; Conté's Crayons in Wood, various; Faber's Crayon Points and Holder; Siberian Leads and Holder; Peerless and Conté Crayon Sauces; Tortillons and Stumps, Erasers, Chamois Block, etc., arranged according to description in the Hand Book "Crayon Portraiture."

Boxes of Crayon Materials—Continued.



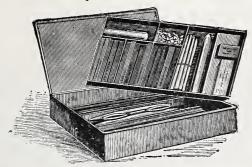
No. 1 SMALL, 6½x9½ inches and 1½ inches deep; Fitted.—Containing White, Black and Red Square Crayons; Sauce Crayon; Colored Crayons; Conté's Black Crayon Pencils; Charcoal; Paper, Leather and Rubber Stumps; Thumb Tacks; Porte Crayon; Crayon Pointer; Bevel Rubber; Crayon Paper and Studies.

Each\$2.00

No. 2, Medium, 6½x12½ inches and 2½ inches deep; Fitted.—Containing White, Black and Red Square Crayons; Sauce Crayon; Colored Crayons; Conté's White and Black Crayon Pencils; Charcoal; Colored Crayon Pencils; Porte Crayon; Thumb Tacks; Crayon Pointer; Bevel Rubber; Dividers; Paper, Leather and Rubber Stumps; Box Lead Pencils and Sketch Book.

No. 3, Large, Walnut Polished, 8½x15½ inches and 2½ inches deep; Fitted.—Containing White, Black and Red Square Crayons; Sauce Crayons; Colored Crayons; Round Varnished Crayons; Bottle Perfection Crayon Sauce; White, Black and Colored Crayon Pencils; Charcoal; Box Lead Pencils with Knife and Rubber; 3 Porte Crayons; Paper, Leather and Rubber Stumps; Tortillons; Crayon Pointer; Artists' Gum; Thumb Tacks; Dividers; Chamois Skin; Sketch Book.

Boxes of Crayon Materials—Continued.



THE "ALLONGÉ" CHARCOAL AND CRAYON BOX.

Japanned Tin Box with Tray, 7 x 4 x 1½ inches.—Containing Conté's Square ¡Black Crayons; Conté's Square White Crayons; Conté's Sauce Crayons; Conté's Crayons in Cedar; Stick Charcoal; Grey Paper, Felt, Yellow Leather and Cork Stumps; Grey Tortillons; Nigrivorine Stumps; Steel Eraser; Chamois; Porte Crayon; Burnt Rubber, and Thumb Tacks.
Complete.....Each, \$2.50.

Boxes of Material for Pastel Painting.



THE "SCHOLAR'S" PASTEL BOX.

The "Scholar's" Box, Polished Wood.—Containing 30 soft Pastels, assorted colors; Bottle of Fixatif; Folding Tin Atomizer; Leather Stump, Grey Paper Stumps, Tortillons; Brass Crayon Holder; Pointed Rubber; Black Conté Crayons; Thumb Tacks, Pastel Paper and Chamois...........Each, \$2.00

THE "MICHALLET" BOX, Polished Wood.—Containing 64 soft Pastels, assorted fine colors; Bottle of Fixatif; Folding Tin Atomizer; Leather Stumps, Grey Paper Stumps, Tortillons; Pointed Rubber; Brass Chayon Holder; Black Conté Crayons; Thumb Tacks; Pastel Paper and Chamois.... Each,

3.50

Lead Pencils.

HARDTMUTH & CO'S.



Koh-i-noor—Hexagon, Yellow Polished Cedar. Made of the finest compressed lead and very carefully graded, each pencil answering to its indicated degree.

9H, 8H, 7H, 6H, 5H, 4H, 3H, 2H, H, F, HB, B, 2B and 3BBy	gross,	\$16.50
4B	66	18.50
5B. 6B	66	22.00

"KOH=I=NOOR" COPYING INK PENCILS.

Violet only......By gross, \$16.50

"KOH=I=NOOR" ACCOUNT BOOK PENCILS.

"KOH=I=NOOR" SHORTHAND PENCILS.

Round, one degree only, specially designed for shorthand writing.....By gross, \$16.50

"MEPHISTO" HEXAGON DRAWING PENCILS.



Black Polished, Gold Stamped, Made in 6 Degrees.

The Degree being expressed both by Letters and Number, on each Pencil, viz.:

BBB.	No.	1		
B.	"	2Soft,		
HB.	6.6	3	n	AO 10
HH.	66	4Hard,	By gross,	\$8.10
ннн.	66	5Very Hard,		
нннн.	66	6Extra Hard,		

Packed in exceptionally attractive boxes, containing three dozen of one degree.

TAKING EFFECT JANUARY 1, 1905

Price List of L. & C. Hardtmuth's

"KOH-I-NOOR"

Drawing Pencils
in 17 Degrees

"Koh-i- Noor"

"KOH-I-NOOR"

Copying Ink Pen-

cils -Violet Ink

Only . .

DRAWING PENCILS

AND

"KOH-I-NOOR"

Copying Ink Pencils

List Brices

	~~~	100000		
" KOH-I-NOOR "	DRAWING	9H, 8H, 7H, 6H, 5H, 4H, H, F, HB, B, 2B, 3B,	3Н,	Per Gross 2H, \$20.00
"KOH-I-NOOR"	DRAWING	4B. :: :: :: ::		: 22.50
"	"	5B and 6B, :: ::	::	:: 26.00
44	"	HB, WITH RUBBER T	IPS	:: 24.00
"	COPYING	(VIOLET) :: ::	::	·· 20.00
"KOH-I-NOOR"	ACCOUNT	BOOK HEXAGON	::	: 20.00
"	SHORT HA	ND ROUND :: ::	::	: 20.00
"	H. BROUNI	) :: :: :: ::	::	:: 20.00

# JOBBING DISCOUNTS

For less than 10 Gross, .					50 pe	cent.
10 gross, in one delivery,		•		 50 and	7½ per	cent.

No further discount will be allowed, except a discount of 2 per cent for cash within 30 days of date of invoice.

#### RETAIL PRICES

When "Koh-i-noor" Pencils (as listed above) are sold to consumers or at retail, in any quantity *less* than ½ gross, the price shall be *not less* than as follows, viz:

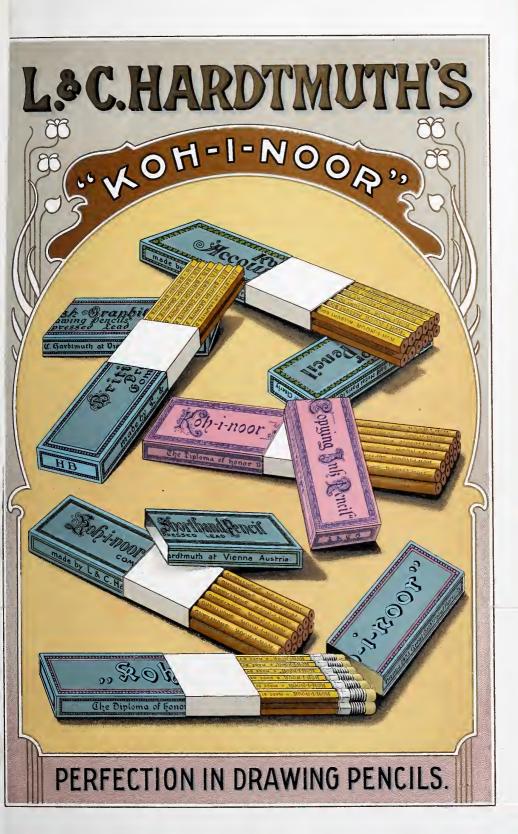
Degrees	9 H to 3 B				-		per dozen	\$1.00 net.
"	4 B						6.6	1 15 "
44	5 B. and 6 B.						4.6	1.40 ''
66	HB. with Rubber	Tips					4.	1.25 "
"Koh-i-	noor" Copying .						4.6	1.00 ''
44.1	Account Book						٤٠	1.00 ''
4.6	Short Hand						44	1.00 '

H. B. Round

# F. W. DEVOE & C. T. RAYNOLDS CO.

FULTON and WILLIAM STREETS, . . NEW YORK 176 RANDOLPH STREET, . . CHICAGO

6.





# TAKING EFFECT JANUARY 1st, 1905

# "Mephisto" Copying Pencils No. 73B and 77

IN POLISHED CEDAR, SILVER STAMPED



No. 73 B

Made in Five Colors, viz: Violet, Black, Blue, Red and Green, per gross, list

#### Nº 77. "Mephisto" COPYING, MADE BY L& O. HARDTMUTH IN AUSTRIA.

No. 77

With Red End Tip, in Violet (only).

at \$9.00 per gross, list

JOBBING DISCOUNTS	Net Per Gross for 73B	Net Per Gross for 77
For less than 25 gross, $33\frac{1}{3}$ and 10 per cent	\$4.95	\$5.40
25 gross, in one delivery, $33\frac{1}{3}$ and 15 per cent	4.67 ½	5.10

No further reductions from the above schedules will be allowed except a discount of 2 per cent. for cash within 30 days of date of invoice.

When "Mephisto" Copying Pencils (as listed above) are sold to consumers, or at retail, in LESS than 1 GROSS quantities, the price shall be NOT LESS than Sixty cents (\$0.60) per dozen NET.

# F. W. DEVOE & C. T. RAYNOLDS CO.,

FULTON and WILLIAM STREETS, - NEW YORK.

176 RANDOLPH STREET, - CHICAGO.



#### Lead Pencils—Continued.

#### "MEPHISTO" COPYING INK PENCILS.

# 

## "KOH-I-NOOR" ARTISTS' EVERPOINTED PENCILS.

Yellow Polished. Gold Stamped. Gilt Metal Points.



Packed in boxes containing one-half dozen pencils.

#### "KOH=I=NOOR" LEADS.

To Refill above Holders.



No. 2200. In Cedar Wood Boxes of 6 Leads, 17 Degrees, 9H to 6B,

By dozen boxes, \$7.50

#### Lead Pencils-Continued.

#### DIXON'S AMERICAN GRAPHITE ARTISTS' PENCILS.



HEXAGON, GILT STAMPED, NATURAL CEDAR POLISHED.

These leads are extra fine and perfectly graded. The hard grades are perfect for architects, draughtsmen and engineers, and the softer and medium grades are unequaled for art work. They are endorsed by members of the National Academy of Design, New York, designers, drawing teachers, mechanical engineers and artists generally. Ten grades, as follows:

Dixon's Grade Stamps,	Similar grade to the European Stamp of
V V S—Very, very soft	(B B B)
V S—Very soft	(B B)
S—Soft	(B and No. 1)
S M—Soft medium	(H B and No. 2)
M B—Medium black	(F)
M— $Medium$	(H and No. 3)
M H—Medium hard	(H H)
H-Hard	(H H H and No. 4)
V H—Very hard	(H H H H and No. 5)
V V H-Very, very hard	(Н Н Н Н Н)
1 dozen in paper box, 3 dozen in carton	By gross, \$12.50

#### DIXON'S GRAPHITE PENCILS.

Hexagon Cedar Finish, S, SM, MB, M, MH, H, VH, VVH	By gross,	\$8.40
Round, Cedar Finish, S, SM, MB, M, MH, H, VH	"	6.00
"High School," Round Satin Finish, S, SM, MB; M, MH, H, VH	66	4.20

#### A. W. FABER'S.



#### HEXAGON, SIBERIAN.

Hexagon,	Siberian,	Natural	Polished,	Polygrades,	6H, 5H,	4H, 3H, 2H		
H, F,	HB, B, 2H	3				B	y gross,	\$15.00
Hexagon,	Siberian,	Natural	Polished,	Polygrades,	3B, 4B, 5I	3	"	18.00
66	66	6.6	66	+6	6B		66	21.00

#### Lead Pencils-Continued.

#### A. W. FABER'S.

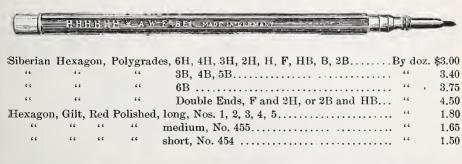


#### HEXAGON, GILT, RED POLISHED.

Hexagon, Gilt, Red Polished, Nos. 1, 2, 3, 4, 5	3y gross,	\$8.25
English, Natural Cedar Polished, Silver, Polygrades, 4H, 3H, 2H, H, F,		
HB, B, 2B, 3B, 4B	6.6	5.40
Round, Gilt, Black Polished, Nos. 1, 2, 3, 4	4.6	5.40
Hexagon, Gilt, small, for Compasses	66	9 00
Round, " " "	6.6	6.00
Carpenters', oval, 7 inch	4.6	6.00

# Artists' Tubular, Screw-Pointed Pencils and Leads.

#### A. W. FABER'S.





Leads for	Siberian	Hexagon,	6H	to 2B,	6 i	n a	box	By doz.	boxes,	\$7.50
66	. "	46	3B,	or 4B	, 6	"		66	"	8.25
66	"	"	6B,		6	"		66	"	9.75
Leads for	r Hexagor	. Gilt. lon	o. N	los 1.	2. 3	. 4.	5-6 in a box	66	66	3.90

# Lead Pencils, in Boxes.

A. W. FABER'S.



#### SIBERIAN.

English,	Round,	Natural	Cedar,	Polygi	ades, 5	in t	ox	.By dozei	boxes	, \$6.00
66	66	66	66	4.6	7	6 6			6.6	7.05
66	6.6	66	"	4.6	10	4.6		. "	6.6	8.25
"	"	66	66	66	5	"	with Knife and Rubber	-	6.6	10.80
Siberian	, Hexag	on, Polyg	grades,	5 in bo	x				6.6	12.00
66	66			7 "				. "	66	15.00
66	"	6	' 1	0 "				. "	6.6	21.00
66	6.6	6	6	5 "	with I	<b>Tnif</b>	e and Rubber	. "	6.6	15.00

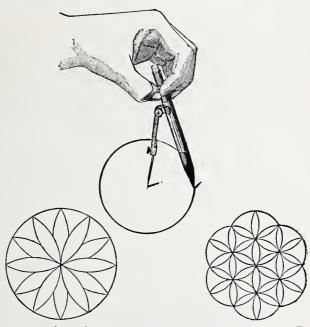
# Colored Wax Crayons.

	A. W. FABER'S.	
BROWNS.	No. 12. Prussian Blue. "13, Ultramarine.	REDS.
No. 34, Burnt Sienna. " 32, " Umber. " 36, Brown Ochre.	GREENS.	No. 75, Crimson. " 16, Flesh Tint, No. 1. " 18 " " " 2
" 43, Indian Brown, No. 1. " 28, " " 2. " 35, Purple Brown.		" 42, Indian Red, No. 1. " 30, " " 2.
" 61, Raw Umber, No. 1. " 33, " " 2.	" 39, Olive Green, No. 1. " 2.	" 72, Pink. " 20, Red Lead. " 46, Scarlet.
" 55, " " 4. " 4. " 60, Red Brown.	" 56, " " 4. " 29, Prussian Gr'n, No. 1.	" 38, Vermilion.
" 6, Roman Ochre. " 87, Vandyke Brown.	" 45, " " 2. " 2. " 53, Yellow Green.	YELLOWS.
BLUES.	VARIOUS.	No. 2, Chrome Yellow, Pale. "62, "Deep.
No. 58, Antwerp Blue, Light. "50, " Deep.	No. 54, Purple.	" 4, " " Med.
" 65, Indigo. " 88, Light Blue.	" 51, Violet. " 1, White. " 41, Black.	" 64, Italian Pink. " 59, Primrose Yellow. " 37, Yellow Ochre.
" 65, Indigo. " 88, Light Blue. All Shades Boxes of 6 Crayons, Assorte	" 51, Violet. " 1, White. " 41, Black. d Shades	" 59, Primrose Yellow. " 37, Yellow Ochre
" 65, Indigo. " 88, Light Blue. All Shades Boxes of 6 Crayons, Assorte " 12 ""	" 51, Violet. " 1, White. " 41, Black.	" 59, Primrose Yellow. " 37, Yellow Ochre
" 65, Indigo. " 88, Light Blue. All Shades Boxes of 6 Crayons, Assorte " 12 " "	" 51, Violet. " 1, White. " 41, Black.	" 59, Primrose Yellow. " 37, Yellow Ochre

#### A. W. FABER'S EXTRA.

Carmine, Vermilion, Ultramarine, Black,......By gross, \$12.00

# Patent School Compass. MANUFACTURED BY F. W. DEVOE & CO.

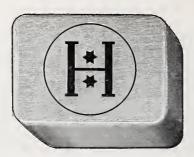


# India Rubber.





#### India Rubber-Continued.



#### HARDTMUTH'S PINK "PLIABLE" RUBBER.

#### HARDTMUTH'S GREY "PLIABLE" RUBBER.

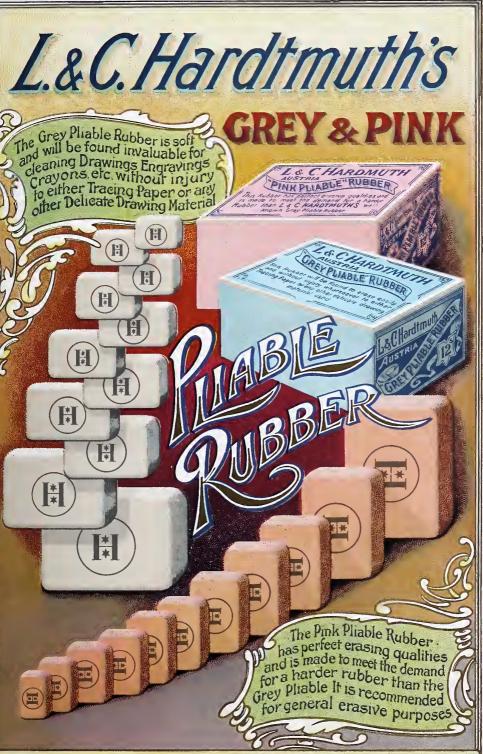


FABER'S POINTED No. 2.



No. 111.

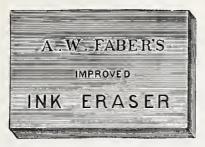
A. 3	W. Fa	ber's	Pointed	Rubber	, No.	1—Sn	all, 2 ir	ches lo	ng	 .By d	loz., \$ .45
	6 6		66	6.6							.68
	b 6		6.6	66	44	3—La	rge, 3	"		 . "	.90
	64		Pencil E	raser,							1.50
	"		Ink and	Pencil	Eras	er, Wo	od Cent	re, smal	ll . <b></b> .	 . "	1.00
	66		66		6		4.6	man	nmoth.	 . "	2.50
	6.6		46		6	in V	Wood, p	encil fo	rm	 . "	1.50
	66		Pencil E	raser,	in W	ood, pe	ncil for	m		 . "	1.25
No.	111.										.60
46	211,	"		66	66	6.6	large			 . "	1.20
66	112.	6.6	Rul	bγ	66	66	_				.60
6.6	212,	66	61		"	66	large	·		 . "	1.20
66	1080,	66	Cir	cular :	Erase	rs					.60



IN BOXES OF 4, 8, 12, 16, 20, 24, 30, 36, 40, 60 OR 72 PIECES.



# Rubber Ink Erasers.



$\mathbf{A}$ .	W. Faber's	Ink	Eraser,	small, in boxes of 25 and 50 piecesBy hundred, \$4	.50
	66	66	66	large. " 25 pieces " 8	.10
	66	"	"	extra large, in boxes of 12 pieces	.90
	"	6.6	"	in wood, pencil formBy doz., 1	.25
E.	Faber's Typ	ewr	iter Era	sers, No. 102	.45
	"	66	4	'' No. 104 ''	.90

# Rubber for Cleaning Drawings.

F. W. DEVOE & CO'S MOULDED SPONGE RUBBER.



SOLID BACK. BEST QUALITY.

§ x 1½ x 2½ in..... By doz., \$3.00

#### F. W. DEVOE & CO'S BLACK SPONGE RUBBER.

#### E. FABER'S KNEADED PENCIL RUBBER.



# Steel Pens.

" Lithographic Pen, No. 290, 1 dozen on card	.00 .50 .50 .95 .05 .40 .66							
Kensington Pens, with 2, 3, 4, 5 and 6 points	00							
	50							
" 403, Cedar, for Gillott's Mapping, etc	.50 .50 .15 .15 .20							
12 inches	75							
	00							
10 100 1 WE	v							
Wooden Dividers-French, Superior.								
Plain, 12 inches       Each, \$1.00       With Arc, 12 inches       Each, \$1.         " 15 "       " 1.25       " 18 "       " 2.5         " 18 "       " 1.50       " 24 "       " 2.5         " 24 "       " 1.75       " 24 "       " 2.5	25							
Horn Centres.								
7/4								







No. 846.

No. 847.

No.	846,	Horn Ce	ntreBy doz	2., \$1.00
66	847.	"	with German Silver Rim Each,	.50

Automatic Shading Pens.



No. 3930.

No.	3930,	Set of Siz	x Pens	s, ass	sorted sizes, with specimen Alphabets By set, \$3	1.50
44	3931,	Assorted	sizes,	Nos.	s. 0, 1, 2, 3, 4, 5, 6 By doz.	3.00
		44	66	46	7, 8 and 9 "	4.20

# Automatic Shading Inks.

Purple, Brown, Red, Green, Blue and Yellow.

No. 3933, Assorted Colors ..... By doz. \$3.00

# Lettering Outfit of Pens and Inks

With complete directions for using them in making

Artistic Show Cards, Signs, Announcements, Etc.

A VALUABLE AID TO SHOW WINDOW DECORATION.



A. S. P. Outfit, complete, consisting of six Automatic Shading Pens, assorted Nos. 0, 1, 2, 3, 4 and 5, and six bottles F. W. Devoe & Co's Shading Inks, assorted as follows: Blue, Brown, Green, Yellow, Crimson and Purple; directions for using and a Sheet of Alphabets...... Each, \$2.50

## Thumb Tacks.

#### "GOVERNMENT" THUMB TACKS.

These Tacks are made by a new method, which insures indestructibility; the points will not push through the heads, nor pull out.



#### Brass-Rounded Heads.

ONE DOZEN ON CORK, IN HALE GROSS BOXES

				or a control of the c		
No.	851,	8	in.	diameterBy	gross,	\$1.00
4.4	852,	1/2	66	66	""	1.10
6.6	853,	5	6.6	66	66	1.25
				Proce Dounded Handay Laces		

#### Brass—Rounded Heads; Loose. QUARTER GROSS IN PAPER BOX, IN GROSS CARTONS.

No.	851 L, §	in.	diameterBy	gross,	\$ .90
6.6	$852 L, \frac{1}{2}$	6.6	14	66	1.00
66	853 L, §	6.6	((	6.6	1.15

#### German Silver-Rounded Heads.

ONE DOZEN ON CORK, IN HALF GROSS BOXES.

No.	861, \$	in.	diameter	'By	gross,	\$1.50
6.6	$862, \frac{1}{2}$	6 6	4.6	***************************************		1.65
4.6	863. \$	6 6	6.6		4.6	1.85

#### German Silver-Rounded Heads; Loose.

QUARTER GROSS IN PAPER BOX, IN GROSS CARTONS.

No.	861 L,	§ in.	diameter	·	gross,	\$1.40
6.6	862 L,	1 "	4.6	***************************************		1.55
4.6	863 L,	5 66	6.6		6.6	1.75

#### "SILVER STEEL" THUMB TACKS.





Box of 100.

1 gross Carton.

There Tacks are made on the same principle as the "Government," which insures indestructibility; the points will not push through the heads, nor pull out.

#### Rounded Heads; Loose.

100 IN BOX, WITH LIFTER.							
No. 871, 3% in	n. diameter	y box, \$ .35					
" 872, 7 °	(4	.45					
" 873, ⁹ / ₁₆ "	:6 66	.55					

#### Rounded Heads.

QUARTER GROSS ON WOOD, IN GROSS CARTONS.

No.	. 881, ¾ in <b>.</b>	diameter	 y gross, §	3 .80
66	$882, \frac{7}{18}$ "	6.6	 4.	.90
6.6	$883, \frac{9}{76}$ "	+ 6	 	1.05

#### Thumb Tacks-Continued.

Solid Steel—Stamped bayonet points.
In boxes of 100, with Lifter.



No. 808.

No. 808,  $\frac{5}{18}$  in. diameter...By box, \$ .40 | No. 810,  $\frac{1}{2}$  in. diameter...By box, \$ .60 | 809,  $\frac{8}{8}$  " " ... " .50 |

German Silver-Extra Fine, Rounded Heads; Steel Points Screwed in and Riveted; One Dozen on Cork.

No. 835,  $\frac{5}{16}$  in. diameter...By doz. \$ .50 " 836,  $\frac{7}{16}$  " " ... " .65 " 838,  $\frac{1}{2}$  " " ... " .75 No. 839,  $\frac{9}{16}$  in. diameter...By doz. \$ .80 " 840,  $\frac{9}{8}$  " ... " .90

# Rug Tacks.

For fastening Rugs on Hard-wood Floors.



HALF GROSS IN BOX.

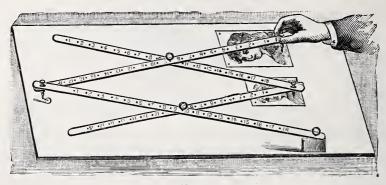
Bronze,  $\frac{11}{16}$  in. diameter....By gross, \$3.00 | Bronze,  $\frac{7}{8}$  in. diameter....By gross, \$3.50

# Thumb Tack-Lifter-Improved.



No. 850, Steel, Nickel Plated, with Flange, holding Tacks secure .........Each, \$ .20

# F. W. Devoe & C. T. Raynolds Co's New Pantographs.



No. 3.

These instruments enlarge or reduce portraits, landscapes, figures, machinery, mathematical and architectural drawings, etc. Their accuracy in work and finish is superior to any instrument in the market selling for three times their price.

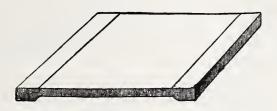
They consist of four wooden arms, moving on two center pivots. Attached to one of them is a block that fastens to the drawing board and remains stationary. The four arms of Nos. 1, 2, 3 and 4 have each forty-nine holes, at graduated distances, numbered from one to forty-nine, with a graduated scale from one eighth of a size to seven sizes (or eight times larger) on one of them, showing the proportion that each number on the scale will reduce or enlarge the picture.

When you wish to enlarge, look on the scale for the number denoting the required enlargement, and the number opposite; then adjust the four arms together, all the same number, by shifting the steel screws.

Drawings are reduced in the same manner, by changing the Tracing-Point and Pencil-Holder.

No.	1.—Heavily mounted, with nickel-plated Elbow-Joint Wheel, Pencil-Holder and exchangeable point; finely polished black figures.  In box	lach,	\$2.50
"	2.—Brass mounted, with brass Elbow-Joint Wheel, Pencil-Holder and movable point; polished black figures. In box	"	2.00
66	3.—Brass mounted, same as No. 2 in every respect, except that it is not polished. In box	""	1.50
66	4.—Brass mounted, same as No. 3, except with movable point instead of wheel. In box	""	1.00
"	5.—Has very neat and substantial trimmings, clean-cut figures—a finely finished and satisfactory instrument. In box	"	.50
"	6.—Is a small instrument. It is recommended by teachers as an excellent means of familiarizing children with form and proportion, and greatly assisting them in acquiring a knowledge of the	,,	0=
	rudiments of drawing by sight from original objects	66	.25
"	1850.—Black Walnut, simple	"	.20

# Drawing Boards.



#### Pine, Plain, with End Battens.

		12x17 in						
46	1891,	16x21 "	. "	.75	66	1894,	23x31 "	" 1.50
		18x24 "						

#### Pine, with End Battens, Flush Both Sides.

No.	1895,	12x17 in	Cach,	\$ .75		20x26 inEach,	
66	1896,	16x21 "	46	.90	" 1899,	23x31 '' ''	1.85
66	1807	18-94 "	6.6	1 15	·		



#### Pine, Hardwood Battens Screwed on.

Screws in round iron washers. This arrangement permits the wood to shrink without splitting, and the board remains true.

No.	1900,	12x17 inEach,	\$ .75	No.	1903,	20x26 in	Each, \$1.50
66	1901,	16x21 ""	.90	"	1904,	23x31 "	" 1.85
66	1902.	18x24 " "	1.15	1.6	1906.	30x42 "	" 4.00

#### Pine, Hardwood Battens Screwed on, Screws to Run in Slots.

Metal bushed, allowing for expansion and contraction of board. Very desirable for general use.

No.	1909,	18x24 inEach,	\$1.50	No.	1912, 27x8	4 in	Each,	\$3.50
66	1910,	20x26 "	1.75	"	1913, 31x4	2 ''	. " ′	4.50
44	1911,	23x31 " "	2.50	"	1914, 33x5	5 "	. "	6.50

Larger sizes made to order.

#### Pine, Hardwood Battens Screwed on, Screws to Run in Slots.

Metal bushed, grooved back, hardwood strips inserted in ends. A Perfect Drawing Board.

No.	1921,	20x26 in Each,	\$2.50	No. 1923,	31x42 in	Each, \$5.50
46	1922.	23x31 " . "	3 25	" 1924	33×55 "	" 7 50

# Freehand Drawing Boards.

#### Whitewood, Plain, Common. For Crayon Drawing only.

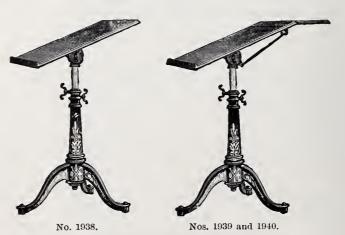
No.	1937,	16x22 inEach, \$	.50	1	No. 1939,	20x27 in	Each, \$	.65
66	1938,	18x24 '' ''	.60	1	" 19391,	20x30 "	66	.70

# Adjustable Drawing Tables.

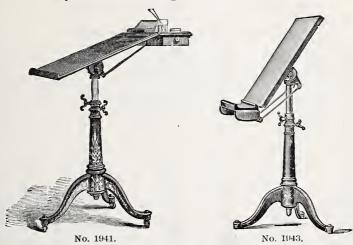
Designed for Schools, Drawing Classes, Artists, Architects,
Draughtsmen, Engineers, Etc.

The top can be fixed at any required height, so that it can be used by a person when sitting or when standing. By simply turning a screw the top can be made to freely rotate in either direction.

A shelf or ledge is hinged to the back edge of the table, and so supported from underneath that it is always level, regardless of the inclination of the table itself. This is very convenient for instruments, inkstand, etc. The tripod, hollow standard and sliding post on spindle are made of iron. The working parts are carefully finished and all other parts are neatly painted and ornamented. The stand complete weighs about 55 pounds, and is sufficiently firm to support a drawing board 44 inches square without inconvenience.



#### Adjustable Drawing Tables-Continued.





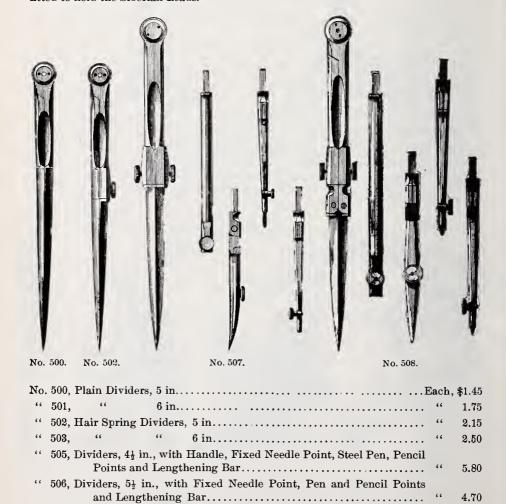
The "Compact" Drawing Table can be adjusted to many positions, one of which will be found exactly suited to the work in hand, whether it is drafting, sketching or painting. It can be used by a person seated or standing. When not in use, the table may be folded into a compact form, only 28" x 40" x 4½" and placed out of the way.

Descriptive circular sent on request. Price, without Drawing Board. Each, \$7.50

# Superfine Swiss Instruments.

#### German Silver and Best English Steel.

The general demand for Swiss Drawing Instruments of lighter construction than those generally sold by dealers here, induced us to add this line to our stock of these goods. This quality has always given general satisfaction on account of their excellent construction and finish; they can be fully recommended as having all the requirements of a perfect drawing instrument, and are fully warranted by us. All pencil points are fitted to hold the Siberian Leads.



" 507, Dividers, 6 in., with Pen, Pencil, Needle Points and Lengthening Bar,

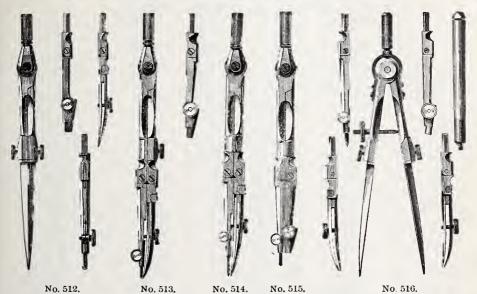
" 508, Dividers, 6½ in., with joint in each leg, Pen, Pencil, Needle Points

and Lengthening Bar. .....

5 85

8.00

#### Superfine Swiss Instruments-Continued.



No. 511, Dividers, with Handle, 3½ in......Each, \$1.50 " 512, 31 in., with Pen, Pencil and Needle Points..... 4.40 513, 31 " Fixed Needle Point, Pen and Pencil Points.. 4.00 " 514, Bow Pen, 31 " " 66 and Pen Point..... 2.65 515, " Pencil, 31 in., with Fixed Needle and Pencil Point......... 2.55 516, Spring Bow Divider, 2 Pen Points Needle and Pencil Points, Ivory 6.20 Handle..... 518, Pocket Compasses, with Folding Points..... 66 7.45 519, Three-leg Dividers, for taking off three points..... 3.75 520, Whole and Half Dividers, 7½ in...... 3.25

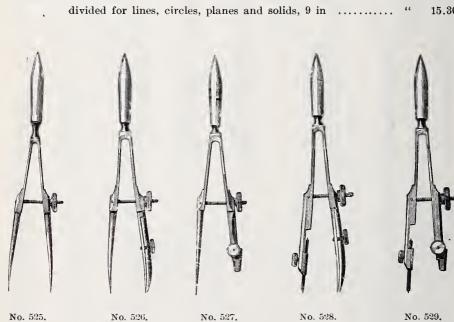


No. 521, Proportional Dividers, finely divided for lines and circles, 7½ in...Each, \$8.90

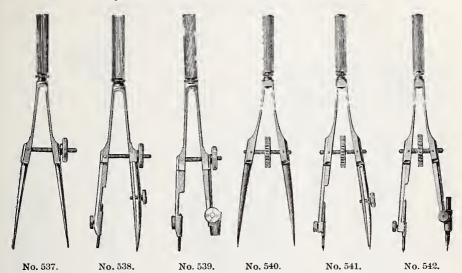
" 522, " " with rack movement, finely divided for lines
and circles, 8½ in...... " 11.15

# Superfine Swiss Instruments—Continued.

No.	523,	Proportional Dividers, with ra	ack movement	t; finely divid	ed for	
		lines and circles, movable	points, 9 in	• • • • • • • • • • • • • • • • • • • •	Each,	<b>\$13.7</b> 0
66	524,	Proportional Dividers, with	Micrometer	Adjustment,	finely	
		divided for lines, circles, p	lanes and soli	ds, 9 in	66	15.30



No.	525,	Steel Spring	Bow	Dividers, with Ivory Handle, 3 inE	ach,	\$1.40
6.6	526,	6 •	"	Pen, with Ivory Handle, 3 in	"	1.90
66	527,	• 4	44	Pencil, with Ivory Handle, 3 in	46	1.85
6.6	528,	66	66	Pen, with Needle Point, Ivory Handle, 3 in	66	2.00
66	529,	66	4.6	Pencil, with Needle Point, Ivory Handle, 3 in.	"	1.95
"	530,	66	"	Dividers, with Ivory Handle, 3½ in	"	1.75
66	531,	6.6	"	Pen, with Needle Point, Ivory Handle, $3\frac{1}{2}$ in.	"	2.25
"	532,	66	4.6	Pencil, with Needle Point, Ivory Handle, 3½ in.	64	2.20
"	533,	Large Bow 1	Divide	ers, with Ivory Handle, 48 in	"	2.15
44	534,	<i>ii</i> 1	Pen, v	with Needle Point, Ivory Handle, 48 in	"	2.70
6.6	535,	"	Pencil	, with Needle Point, Ivory Handle, 44 in	"	2.65
46	536,	Large Steel	Spring	g Bow Dividers, Ivory Handle, 5 in	"	2.50



No.	537, Steel Spring Bow Dividers, with German Silver Handle, 31 in E	ach,	\$1.75
"	538, " Pen, with German Silver Handle and Needle Point,		
	3½ in	6.6	2 25
"	539, Steel Spring Bow Pencil, with German Silver Handle and Needle		
	Point, $3\frac{1}{2}$ in	66	2.20
44	540, Steel Spring Bow Dividers, with German Silver Handle, 3½ in	66	1.90
"	541, " Pen, with German Silver Handle, Needle Point,		
	$3\frac{1}{2}$ in	6.6	2.40
46	542, Steel Spring Bow Pencil, with German Silver Handle, Needle Point,		
	3½ in	6.6	2.35
	Nos. 540, 541 and 542 have a screw on a right and left thread.		



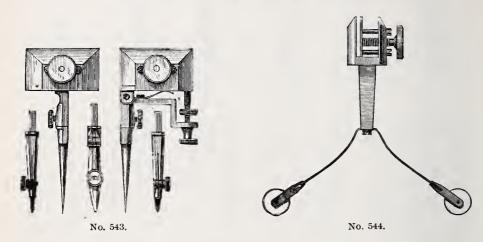
" 538½,

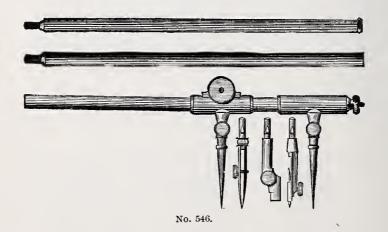




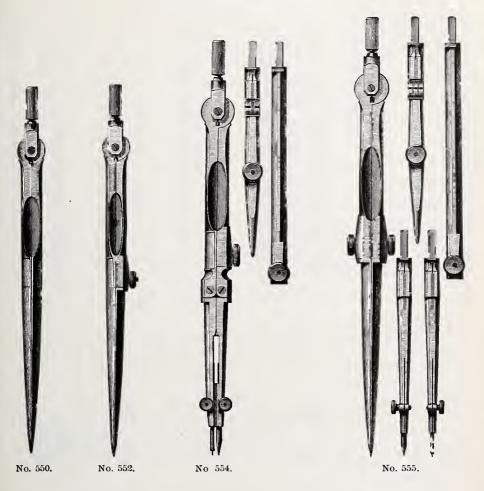
No.	5371,	Minute Steel S	Spring Bow	Divider	s, with Metal	Handle, 2½ ir	ıE	ach,	\$1.50
66	5381.	66	4.6	Pen, wi	th Metal Har	$adle. 2 in \dots$		66	2.00

Pencil, with Metal Handle, 2½ in..... " 539½, 1.95



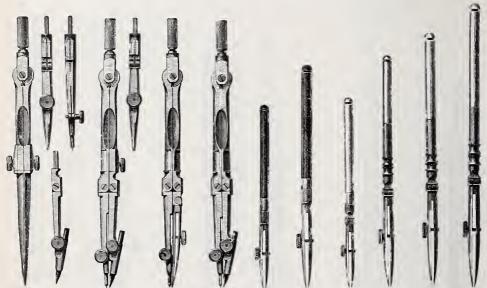


# With Improved Pivot Joint.



No.	o. 550, Plain Dividers, 5 in	Each,	\$2.20
"	' 551, " " 6 "		2 50
"	' 552, Hair Spring Dividers, 5 in		2.85
"	553, "" " 6 "		3.25
"	' 554, Dividers, 51 in., with Fixed Needle Point, Pen, I	Pencil Point and	
	Lengthening Bar		5.40
"	' 555, Dividers, 5½ in., with Pen, Pencil, Needle Point a	nd Lengthening	
	Bar		6.05

#### With Improved Pivot Joint.



No. 556. No. 557. No. 558. No. 559. No. 565. No. 566. No. 571. No. 572. No. 573. No. 574.

No.	556,	Dividers,	$3\frac{1}{2}$ in., with	Pen, Pencil and	d Needle	Points	Each,	\$4.85
66	557,	6.6	3½ in., with	Fixed Needle P	oint, Pen	and Pencil Points	66	4.15
66	558,	Bow Pen,	3½ in., "	66			6.6	3.00
66	559,	Bow Pend	eil, 3½ in., "	66				2.90
6.6	565,	Drawing	Pen, without	t Joint, with El	oony Han	dle, $4\frac{1}{2}$ in	6.6	.75
	566,	4	٤	46	"	5 in	6.6	.80
44	$566\frac{1}{2}$		٤	66	4.4	$5\frac{1}{2}$ in	6.6	.85
4.6	567,	6 (	with Joi	nt, Ebony Han	dle, 4 in		6.6	1.15
:.	568,	4		66	5 in.		6.6	1.20
4.4	569,	6		44	6 in.		6.6	1.30
4.6	570,	6 (	without	Joint, Ebony	Handle,	5 in., upper blade		
		made	to spring to	facilitate clean	ing		"	.90
66	571,	Drawing	Pen, with Jo	oint, Ivory Han	dle, 4 in.			1.05
66	572,	6.6	with Jo	oint and Pin, Iv	ory Hand	lle, 4 ⁸ in	6.6	1.35
6.6	573,	66	66	4.6	"	$5\frac{1}{2}$ in	6.6	1.45
6.6	574,	66	6.6	66		$6\frac{1}{2}$ in	66	1.55
6.6	581,	66	6.6	66	6.6	Ger. Silver Blades	, "	
		$5\frac{1}{2}$ in.					66	1.45
"	583,	Dotting I	Pen, with 6 V	Vheels, Ivory H	Iandle, 6 i	in., improved	"	3.10



No.	575, Border Pen for broad lines, Ivory Handle, 6½ in	Each,	\$2.30
"	576, " $6\frac{1}{2}$ in., improved	6.6	2.65
"	578, Railroad Pencil, Ivory Handle, 5 in	4.6	2.85
"	579, "Pen, with Ivory Handle, 5½ in	66	3.00
66	580 " " improved Ivory Handle 51 in	6.6	3.00

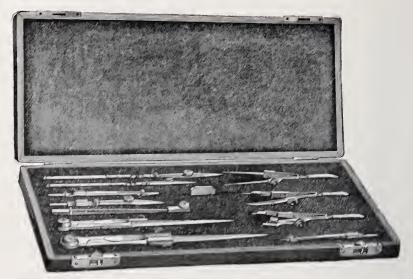
# Amsler's Polar Planimeter.

The Planimeter is an instrument for calculating the contents of plans, maps or any other surface. It is most simple in its application, and gives the result with the greatest accuracy. Full directions accompany each instrument.

No. 425.

No. 425, Amsler's Polar Planimeter......Each, \$28.00

#### IN MOROCCO CASES.



		No. 643.		
No.	640,	Morocco Pocket Case, containing Dividers, 3½ in., Fixed Needle Point, with Pcn and Pencil Points, No. 513; Dividers with Handle, 3½ in., No. 511; Drawing Pen, 4½ in., Ivory Handle, No. 572E.	ach,	<b>\$</b> 8.75
66	641,	Morocco Pocket Case, containing Dividers, 5½ in., Fixed Needle Point, with Pen and Pencil Points and Lengthening Bar, No. 506; plain Dividers, 5 in., No. 500; Drawing Pen, 4 in., Ivory Handle, No. 571; Drawing Pen, 4½ in., Ivory Handle, No. 572	"	10.75
66	642,	Morocco Pocket Case, containing Dividers, 6 in., with Pen, Pencil and Needle Point and Lengthening Bar, No. 507; Hair Spring Dividers, 5 in., No. 502; Dividers, 3½ in., with Pen, Pencil and Needle Point, No. 512; Drawing Pen, 4½ in.; Ivory Handle,		
66	643,	No. 572; Drawing Pen, 5½ in., Ivory Handle, No. 573  Morocco Pocket Case, containing Dividers, 6 in., with Pen, Pencil and Needle Points and Lengenthing Bar, No. 507; Hair Spring Dividers, 5 in., No. 502; Steel Spring Bow Dividers, 3 in., No. 525; Steel Spring Bow Pen, Needle Point, 3 in., No. 528; Steel Spring Bow Pencil, Needle Point, 3 in., No. 529; Drawing Pen, 4½ in., Ivory Handle, No. 572; Drawing Pen, 5½ in., Ivory	66	18.50
		Handle, No. 573	66	20.00

- No. 648, Hardwood Oiled Box, lined with silk velvet, containing Dividers, 6 in., with Pen, Pencil and Needle Points and Lengthening Bar, No. 507; Plain Dividers, 5 in., No. 500; Hair Spring Dividers, 5 in., No. 502; Proportional Dividers, No. 521; Steel Spring Bow Spacing Dividers, 5 in., No. 536; Steel Spring Bow Dividers, 3 in., No. 525; Steel Spring Bow Pen, 3 in., Needle Point, No. 528; Steel Spring Bow Pencil, 3 in., Needle Point, No. 529; Horn Centre, German Silver Rim, No. 847; Drawing Pen, 4½ in., Ivory Handle, No. 572; Drawing Pen, 5½ in., Ivory Handle, No. 573; Drawing Pen, 6½ in., Ivory Handle, No. 574; Drawing Pen, 4½ in., Ebony Handle, No. 565; Drawing Pen, 5 in., Ebony Handle, No. 566;

Each, 44.30

No. 649, Hardwood Polished Box, lined with silk velvet, containing Bow Pen, 3½ in., with Fixed Needle Point. No. 514; Bow Pencil, 3½ in., with Fixed Needle Point. No. 515; Plain Dividers, 5½ in., No. 500; Hair Spring Dividers, 5 in., No. 502; Dividers, 6 in., with Pen, Pencil and Needle Points and Lengthening Bar, No. 507; Steel Spring Bow Dividers, 3 in., No. 525; Steel Spring Bow Pen, 3 in., Needle Point, No. 528; Steel Spring Bow Pencil, 3 in., Needle Point, No. 529; Beam Compass, for Wood Bar, with Pen, Pencil and Needle Points, No. 543; Drawing Pen, 4¾ in., Ivory Handle, No. 573; Drawing Pen, 6½ in., Ivory Handle, No. 573; Enwing Pen, 6½ in., Ivory Handle, No. 574; Road Pen, 5½ in., with joint in each leg. No. 579

9 in., graduated for lines and circles, No. 521.............. Each, 64.85

No. 651, Magazine Case, fine polished box, lined with silk velvet, German Silver Corners, with Straps, Tray, Drawer, Lock and Key, containing Dividers, 6½ in., joint in each leg, Pen, Pencil and Needle Points and Lengthening Bar, No. 508; Hair Spring Dividers, 5 in., No. 502; Plain Dividers, 5 in., No. 500; Bow Pen, 31 in., Fixed Needle Point, No. 514; Bow Pencil, Fixed Needle Point, No. 515; Dividers, 3½ in., with Spring and Set Screw, Ivory Handle, Pencil and Needle Points and two Pen Points, No. 516; Dividers, Triangular, 5 in., No. 519; Proportional Dividers, with Micrometer Screw, 9 in., No. 524; Steel Spring Bow Dividers, 3 in., No. 525; Steel Spring Bow Pen, 3 in., Needle Point, No. 528; Steel Spring Bow Pencil, 3 in., Needle Point, No. 529; Steel Spring Bow Spacing Dividers, 5 in., No. 536; Improved Dotting Pen, No. 258; Beam Compass with Three Bars, No. 546; Improved Road Pen, No. 580; Curve Pen, No. 248; Border Pen, No. 576; 2 Drawing Pens, 44 in., No. 572; 2 Drawing Pens, 51 in., No. 573; 2 Drawing Pens, 61 in., No. 574; 2 Horn Centres, German Silver Rim, No. 847; German Silver Protractor, No. 930; Rectangular Ivory Protractor, No. 995; Triangular Scale, 12 in., No. 1091 or No. 1096; 12 whole Cakes Water Colors, assorted; 1 stick India Ink; 8 Brushes, assorted; 1 eight-division China Slant; Ink Saucer, 4 in., with cover; 1 doz. Thumb Tacks; Ink Eraser; Artist's Gum; 1 doz. Lead Pencils; Lead Pencil Pointer; 2 Rubber Triangles; 2 Rubber Curves; 1 Rolling

Parallel Rule (see drawing on page 129) ..... Each, 133.00 Special boxes of Rosewood, Mahogany or Walnut supplied to order at \$5.00 to 30.00 and filled with Instruments as may be desired at the prices noted in the list.

IN BOXES.



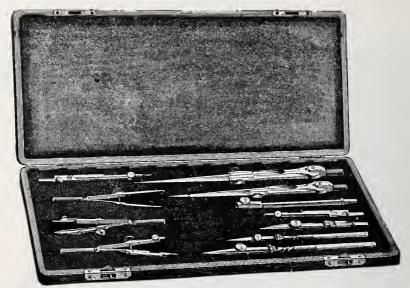
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Fine Hardwood Polished Magazine Case lined with silk velvet. For description of contents see page 128.

Handsome Cases for college competitions a specialty.

# Improved Pivot Joint.

IN CASES.

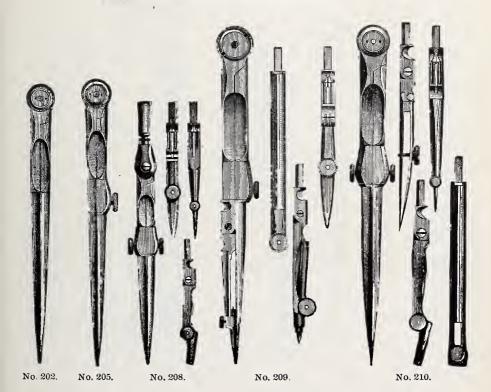


No. 657.

No.	655, Morocco Pocket Case, containing Dividers, $3\frac{1}{2}$ in., with Pen, Pencil		
	and Needle Points, No. 556; Drawing Pen, 4½ in., No. 565 I	lach,	\$ 7.90
66	656, Morocco Pocket Case, containing Dividers, 6 in., Fixed Needle		
	Point, with Pen and Pencil Point and Lengthening Bar, No. 554;		
	Dividers, 31 in., Fixed Needle Point, with Pen and Pencil Points,		
	No. 557, plain Dividers, 5 in., No. 550; Drawing Pen, 4½ in., No.		
	565; Drawing Pen, 5 in., No. 568	66	17.00
66	657, Morocco Pocket Case, containing Dividers, 6 in., with Pen, Pencil,		11.00
	and Needle Points, and Lengthening Bar, No. 555; Hair Spring		
	Dividers, 5 in., No. 552; Steel Spring Bow Dividers, 3½ in., No.		
	537; Steel Spring Bow Pen, No. 538; Steel Spring Bow Pencil,		
	No. 539; Drawing Pen, $4\frac{9}{4}$ in., No. 572; Drawing Pen, $5\frac{1}{2}$ in., No.		
	573	66	21.60
4.4	658, Morocco Pocket Case, containing Dividers, 6 in., with Pen, Pencil,		
	and Needle Points, and Lengthening Bar, No. 555; Hair Spring		
	Dividers, 5 in., No. 552; Dividers, 3½ in., with Pen, Pencil and		
	Needle Points, No. 556; Drawing Pen, 4 in., No. 567; Drawing		
	Pen, 5 in., No. 568	66	19.50
66	659, Morocco Pocket Case, containing Dividers, 6 in., Fixed Needle		10.00
	Point, with Pen and Pencil Points and Lengthening Bar, No. 554;		
	,		
	Hair Spring Dividers, 5 in., No. 552; Steel Spring Bow Dividers,		
	3½ in., No. 537; Steel Spring Bow Pen, 3½ in., No. 538; Steel Spring		
	Bow Pencil, 3½ in., No. 539; Drawing Pen, 4½ in., No. 565; Draw-		
	ing Pen, 5 in., No. 566	66	19.50

# Fine German Silver Instruments.

German Manufacture.—Superior.



No.	200,	Plain	Dividers,	3	in.,	with Handle	Each,	\$ .70
66	201,		41	4	66	••••••	"	.50
66	202,		"	5	"		"	.55
"	203,		66	6	"		"	.60
"	205,	Hair S	Spring Di	vid	lers,	5 in	46	1.25
"	206,	6	6	66		6 "	"	1.35
"	208,	Divide	ers, 3½ in.	, w	vith	Handle, Pen, Pencil and Needle Points	44	1.85
66	$208\frac{1}{2}$	,	"			" Fixed Needle Point, Pen and Pencil		
		Po	ints, Len	gth	eni	ng Bar	66	2.25
66	209,					Needle Point, Pen and Pencil Points, Length-		
		en	ing Bar	• •	• • • •	• • • • • • • • • • • • • • • • • • • •	66	1.95
66	210,					Pen, Pencil and Needle Points, Lengthening		
		Ba	r			••••••	"	2.40

ALL PENCIL POINTS FITTED FOR SIBERIAN LEADS.

214,

#### Fine German Silver Instruments—Continued.



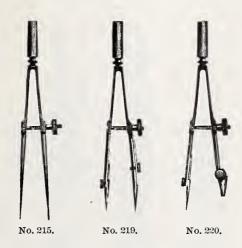


Pocket Dividers, with Sheath, 5 in.....

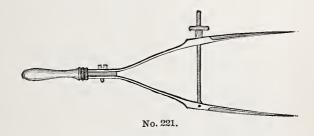
1.00

No. 213, Dividers, 3 Legs, 5 in..... Each, \$2.30

#### Fine German Silver Instruments - Continued.



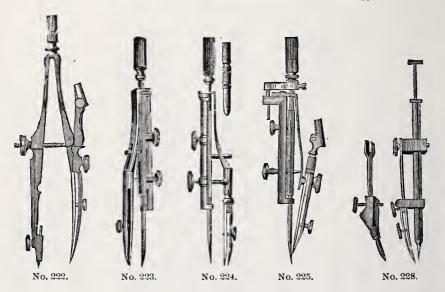
No.	215,	Steel	Spring	Bow	Divid	ers, plain, Me	tal Ha	andles, a	3 in	Each	, \$ .50
"	219,	"	"	"	Pen, 1	Needle Point,	Metal	Handle	3 in	66	.70
66	220.	66	66	6.6	Penci	il. "	44	"	3 "	6.6	70



No. 221, Steel Spring Bow, Spacing Dividers, 5 in., plain, Ivory Handle...Each, \$1.85

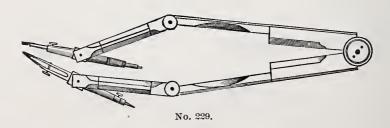


# Fine German Silver Instruments-Continued.



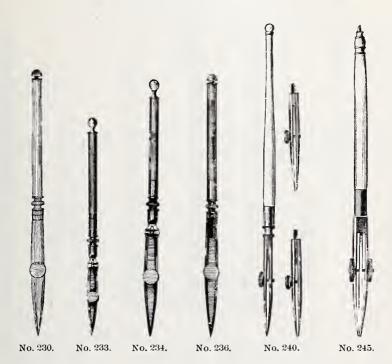
No.	222,	Steel Sprin	ng Bow Per	and Penci	l, Points to turn, 3½ in	Each,	\$1.8 <b>5</b>
"	223,	${\bf Improved}$	Steel Sprin	g Bow Pen,	3 in	ę t	2.50
"	224,	"	"	66	and Pencil, Points to change, 3 in.	"	3.80
"	225,	"	"	"	and Pencil, Points to turn, 3 in	"	2.50
"	226,	66	"	"	3 in., same pattern as No. 225	"	2.40
"	227,	Steel Sprin	ng Bow Di	vider, 4 in.,	with Fixed Needle Point, Pen and		
		Pencil	Points to c	hange		66	2.50
"	228,	Improved	Steel Sprin	g Bow Pen a	and Pencil, 4½ in., Points to change,		
		with L	eads, in Ca	se		"	4.00

The Bow Pens Nos. 223, 224, 225, 226 and 228 are of a new design and are so constructed that they will describe the most minute circle.



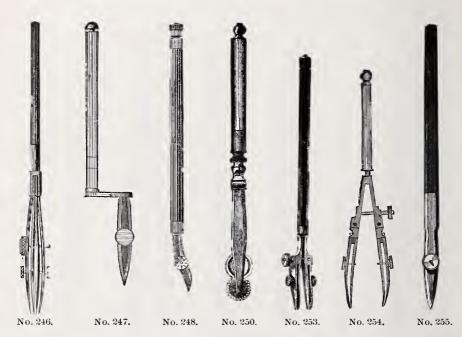
No. 229, Pocket Compasses—Folding—with Pen, Pencil and Needle Points; with Leads for Pencil Points; in Morocco Case......Each, \$4.25

# Fine German Silver Instruments—Continued.

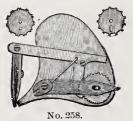


No.	230,	Drawing	Pen,	$5\frac{1}{2}$	in.,	Ivory	Handle.						Each,	\$ .30
"	231,	"	"	$4\frac{1}{2}$	"	Fine,	with Joi	nt, I	Ivory	Han	dle		"	.40
"	232,	"	"	$5\frac{1}{2}$	"	66	"		"	"			66	.45
"	233,	"	" 4	in.	, Ex	tra Fir	ne, with J	oin	tand	Need	le, Ivo	ry Handle	e, "	.50
"	234,	"	" 5	5 "		"	"			"	"	4.6	44	.55
"	235,	66	" 6	3 "		"	"			"	"	6.6		.60
"	236,	66	" €	3 "	Ive	ry Ha	ndle, for	Car	rmine	Ink				.60
"	238,	Hatching	Pen,	, 6 i	n., 1	vith P	ush-Scre	w, I	Ebony	Har	ıdle		"	.50
"	239,	"	"	6	"	"	"	2	Pens	s to 1	Hand	le	66	1.00
"	240,	66	"	6	66	"	66	3	"	1	"		"	1.25
"	241,	46	"	6	66	"	66	4		1	"		"	1.50
"	242A	, Drawin	g Per	n, 4	in.,	Ebon	y Handle						+ 6	.45
"	242B	, "	"	5	"	"	"						"	.50
"	242C	, "		6	"	"	"		• • • • •				66	.60
"	243A	., "	"	4	66	Alun	ninum Ha	andl	le				66	.45
"	243B	, "	"	5	"	•	: 6	"					6.6	.50
"	24 <b>3</b> C	, "	6.6	6	"		16	"					"	.60
"	245,	Border P	en, 6	in.	, Ivo	ry Ha	ndle, for	Bro	ad L	ines.			"	1.25

# Fine German Silver Instruments-Continued.



No.	246,	Double,	or Road	l Pen	, 6 in	., Ebo	ny Hai	ıdle				E	Each,	\$3.00
66	247,	Curve I	Pen, 5 in	, Ivo	ry H	andle.							66	1.00
66	248,1	Improve	ed Curve	d Per	ı, 5 in	., Eboi	nized S	wivel	Handle,	with	Set-Se	crew	6.6	1.25
			Pen, 6 i											.90
6.6	251,	66	6	. 2	Whe	els, "		٠.					66	1.15
6.6	253,	Improv	ed Railre	oad F	en, E	Eboniz	ed Swi	vel H	andle				66	1.75
6 6	254,	Road P	en., 5½ ir	1., Iv	ory I	Iandle							66	2.05
6.6	255,		n Ruling											1.00
	256,		6.6											1.10
6 6	257,	4.6	"	6.6	5 "	with	Spring	Nib,	Flat Eb	ony i	Handl	e	4.6	1.25
6.6	2571		6.6	66	6 "	6		66	66		66		66	1.35



No. 258, Dotting Instrument, with three Wheels, in Morocco Case	Each, \$4.50
" 262, 1 to 20, extra Wheels for No. 258	

# Fine German Silver Instruments - Continued.



No. 265, Proportional Dividers, 6½ in., in Case......Each, \$2.15 71 " " 266.



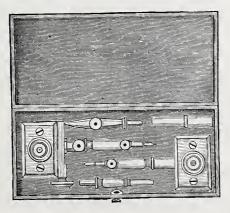
No. 268.

No. 267, Proportional Dividers, 7½ in., finely divided for lines and circles, in Morocco Case......Each, \$6.30 No. 268, Proportional Dividers, 7½ in., finely divided for lines and circles with Rack Movement, in Morocco Case..... 8.65



No. 271.

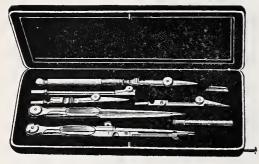
No. 271, Adjustable Key and Screw Driver, steel, to fit any Dividers.......Each, \$ .50 " 272, Needle Points, steel, with shoulder..... "



No. 270.

No. 270, Beam Compass, for wood Bar, with Micrometer Screw, in Morocco Case......Each, \$5.15 " 273, Beam Compass, extra fine, for wood Bar, with Pen, Pencil and Needle Points, in Morocco Case..... 7.55

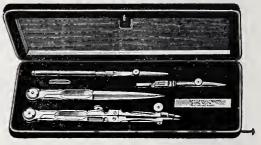
# Fine German Silver Instruments—Continued. IN CASES.



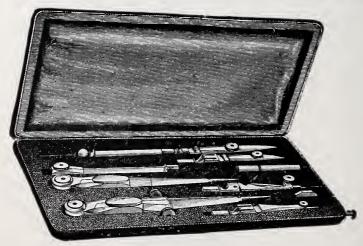
No. 277, Morocco Pocket Case, containing 5½ in. Dividers, Fixed Needle Point, Pen, Pencil Points and Lengthening Bar; 5 in. Plain Dividers; Ivory Handle Hinged Drawing Pen......Each, \$3.60

No 277.

No. 278, Morocco Pocket Case, containing 5½ in. Compass, with fixed Needle Point, Pen and Pencil Points; 5 in. Plain Dividers; Ebony Handle Spring Nib Drawing Pen; Leads.....Each, \$3.50



No. 278.



No. 279.

9.50

#### Fine German Silver Instruments—continued.

IN CASES.



No. 280.

No. 280, Morocco Pocket Case, containing 5½ in. Dividers, with Pen, Pencil and Needle Points, Lengthening Bar; 5 in. plain Dividers; 3½ in. Spring Bow Pen; 5 in. Ivory Handle Hinged Drawing Pen.... Each, \$5.00

281, Polished Walnut Box, with Tray, Lock and Key, containing same instruments as No. 280, with Protractor, Rule and Triangle.... 7.10



No. 281 A.

No. 281 A, Morocco Case, containing 5½ in. Dividers, Fixed Needle Point, with Pen, Pencil Point and Lengthening Bar; plain Dividers; 5 in. Spring Bow Pencil; Spring Bow Pen; 5 in. Ivory Handle Hinged Drawing Pen..... ......Each, \$5.30 282, Morocco Pocket Case, containing 5½ in. Dividers, with Pen, Pencil and Needle Points, Lengthening Bar; 3½ in. Dividers, with Pen, Pencil and Needle Points; 5 in. plain Dividers; 4½ in. Ivory Handle Hinged Drawing Pen, Needle Point; 5½ in. Ivory Handle Hinged Drawing Pen, Needle Point..... 7.50283, Polished Walnut Box, with Tray, Lock and Key, containing same instruments as No. 282, with Protractor, Rule and Triangle....

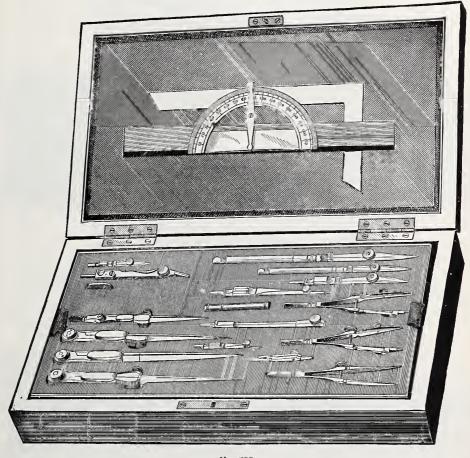
# Fine German Silver Instruments—Continued. IN CASES.



No. 284.

h, \$7.85	Each	No. 284, Morocco Pocket Case, containing 5½ in. Dividers, with Pen, Pencil and Needle Points, Lengthening Bar; 3½ in. Dividers, with Pen, Pencil and Needle Points; 5 in. Plain Dividers; Spring Bow Pen; 4½ in. Ivory Handle Hinged Drawing Pen; 5½ in. Ivory Handle Hinged Drawing Pen
6.50	"	No. 284A, Morocco Pocket Case, containing 5½ in. Dividers, with Pen, Pencil and Needle Points, Lengthening Bar; 5 in. plain Dividers; Spring Bow Dividers; Spring Bow Pen; Spring Bow Pencil; 5½ in. Ivory Handle Hinged Drawing Pen
10.15	"	No. 285, Polished Walnut Box, with Tray, Lock and Key, containing same instruments as No. 284, with Protractor, Rule and Triangle
8.75	4.6	No. 285A, Morocco Pocket Case, containing $5\frac{1}{2}$ in. Dividers, with Pen, Pencil and Needle Points and Lengthening Bar; $3\frac{1}{2}$ in. Dividers, with Pen, Pencil and Needle Points; $5$ in. plain Dividers; $3\frac{1}{2}$ in. Spring Bow Dividers; $3\frac{1}{2}$ in. Spring Bow Pencil; $4\frac{1}{2}$ in. Ivory Handle Hinged Drawing Pen; $5\frac{1}{2}$ in. Ivory Handle Hinged Drawing Pen
9.50	"	No. 286, Morocco Pocket Case, containing 5½ in. Dividers, with Pen, Pencil and Needle Points, Lengthening Bar; 3½ in. Dividers, with Pen, Pencil and Needle Points; 5 in. plain Dividers; 5½ in. Hair Spring Dividers; 3½ in. Spring Bow Pen; 4½ in. Ivory Handle Hinged Drawing Pen; 5½ in. Ivory Handle Hinged Drawing Pen.
11.75	"	No. 287, Polished Walnut Box, with Tray, Lock and Key, containing same instruments as No. 286, with Protractor, Rule and Triangle

# Fine German Silver Instruments—Continued. IN CASES.



No. 288.

No. 289, Polished Walnut Box, with Tray, Lock and Key, containing same instruments as No. 288, with addition of Proportional Dividers

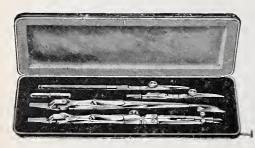
21.00

# Fine German Silver Instruments—Continued.

IN CASES.

#### GERMAN SILVER-Superior.

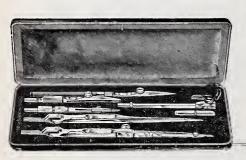
With Pivot Joint and Self-Centering Handles, Steel Joints.
In Leather Covered, Velvet Lined, Pocket Cases.

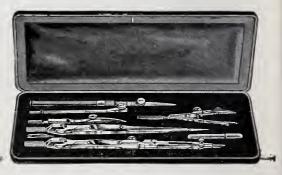




No. 2725.

No. 2727.



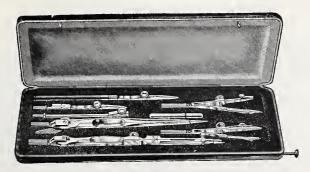


No. 2729.

No. 2730.

- No. 2729. Contains Divider, 5½ in., with Handle, Fixed Needle Point, with Pen and Pencil Points and Lengthening Bar; Plain Divider, 5½ in., with Handle; Spring Nib Ruling Pen; Leads......Each, \$3.50
- No. 2730. Contains Compasses, 5½ in., with Handle, with Pen and Pencil Points and Lengthening Bar; Plain Divider, 5½ in., with Handle; Spring Bow Pen, 3½ in.; Spring Nib Ruling Pen; Leads....... " 4.00

#### GERMAN SILVER-Superior-Continued.

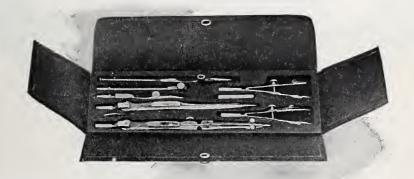


No. 2794.

No. 2794, Contains Compasses, 5½ in., with Handle, Fixed Needle Point, with Pen and Pencil Points and Lengthening Bar; Plain Dividder, 5½ in., with Handle; Spring Bow Pen, 3½ in.; Spring Bow Pencil, 3½ in.; Spring Nib Ruling Pen; Leads..................Each, \$4.50



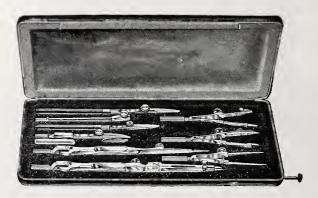
No 2794P. CLOSED.



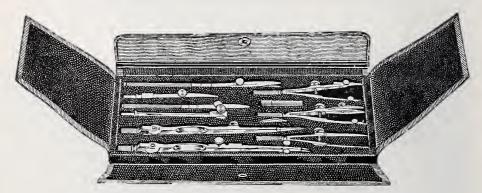
No. 2794P.

No. 2794P, Morocco Pocket Case, contains Compasses, 5½ in., with Handle,
Fixed Needle Point, with Pen and Pencil Points and Lengthening Bar; Plain Dividers, 5½ in., with Handle; Spring Bow Pen
3½ in.; Spring Bow Pencil 3½ in.; Spring Nib Ruling Pen; Leads. Each, \$4.75

#### GERMAN SILVER-Superior-Continued.



No. 2796.

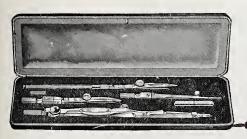


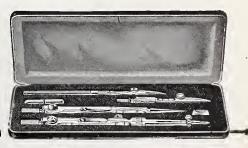
No. 2796P.

# School Drawing Instruments, in Cases.

**GERMAN SILVER.** 

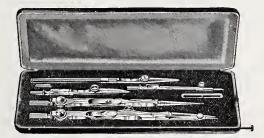
In Leather Covered, Velvet Lined, Pocket Cases.



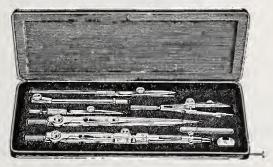


No. 2681.

No. 2685.



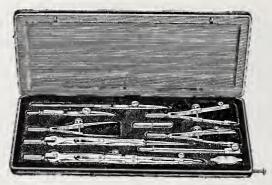
No. 2691.



No. 2692.

# School Drawing Instruments, In Cases—Continued.

# GERMAN SILVER-Continued.

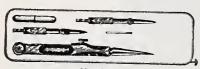


No. 2693.

No. 2693. Contains Dividers, 6 in., with Handle, Fixed Needle Point, Pencil Point, Pen Point and Lengthening Bar; Plain Dividers, 6 in., with Handle; Steel Spring Bow Pen, 31 in.; Steel Spring Bow Pencil, 31 in.; Steel Spring Bow Divider, 31 in.; Spring Nib Ruling Pen: Box of Leads ......Each, \$3.50

#### NICKEL PLATED.

In Velvet Lined, Paper Covered, Pocket Cases.



No. 2587.



Contains Divider, 41 in., with Pen and Pencil Points, and No. 2587. Leads ...... Each, \$ .60 Contains Divider, 41 in., with Pen and Pencil Points, Ruling No. 2588. Pen, and Leads ..... .75



No. 2589.

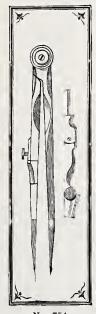


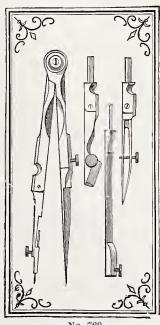
No. 2592,

Contains Divider, 4½ in., with Fixed Needle Point, Pen and Pencil Points; 4 in. Plain Divider; Ruling Pen, and Leads.....Each, \$1.20 No. 2589. No. 2592. Contains Divider, 41 in., with Fixed Needle Point, Pen and Pencil Points; Lengthening Bar; 4 in. Plain Divider; Ruling Pen, and Leads..... 1.35

# French Instruments.

BRASS-FOR SCHOOL USE.





No. 754.

No. 760.

No.	751,	Brass	Dividers,	41	in.	long.	Rive	et Join	t				.By doz.	\$2.25
6.6	752.	66	6.6	51	66	66	6.6	6.6					6.6	2.70
66	753,	66	6.6	вī	66	66	66	6.6					6.6	3.00
66	754,	66	"	$4\frac{7}{4}$	66	"	with	Pencil	Point.				"	4.00
"	755,	66	66	$5\frac{5}{2}$	"	6.6	66	6.6	66				"	4.75
"	760,	Brass	Dividers,	41	in.	long	, Nee	edle P	oint, w	rith Pe	n and	l Penc	il	
		Po	ints and	Len	gth	ening	Bar						. "	7.00
66	761,	Brass	Dividers,	$5\frac{1}{2}$	in.	long	, Nee	edle Pe	oint, w	rith Pe	n and	l Penc	il	
														8.00
Points and Lengthening Bar "8.0														



No. 763.

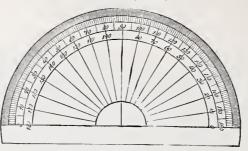
No. 763, Brass Proportional Dividers, 6½ in. long, in Case ...... Each, \$1.65



No. 765.

No. 765,	Drawing	Pen,	6 i	n. long,	Ebony	Handle	Ву	doz. \$1.60
" 766,	"	"	6	"	Bone			" 2.10

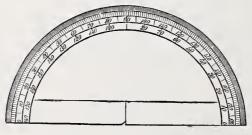
#### Protractors.



No. 901.

# HORN PROTRACTORS.

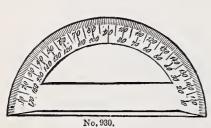
No.	900,	Horn	Protractor	, 4	in.	diam.	half	circle,	whole	degrees	 Each, \$	.13
66	901,	6.6	6.6	5	6 6	" "	"		half	ĭĭ	 66	.23
6.6	902,	66	66	6	6 6	6.6	66		4.6	6.6	 66	.25
4.6	903,	6.6	4.6	7	6 6	6.6	6.6		4.6	66	 "	.40
6.6	904.	6.6	4.4	8	66	66	66		6.	66	6.6	.60

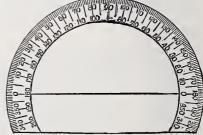


No. 910.

#### METAL PROTRACTORS.

							•			
No.	910,	Brass I	Protracto	rs, 4 in.	diam., l	nalf circ	ele, half deg	rees	Each, \$	.20
4.6	911,	66	"	5 "	"	6.6	"			.45
6.6	912,	66	66	6 "	6.6	"	64		"	.55
66	913,	Germa	n Silver	Protract	tor, 4 in.	diam.,	half circle,	half degre	es "	.50
4.6	914,	6.6	66	66	5 "	66	"	"		.75
66	915,	6.6	"	44	6 "	46	4.6	66	"	.90





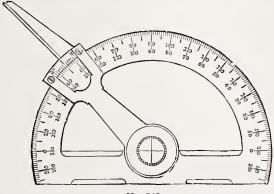
No. 025

#### EXTRA FINE SWISS PROTRACTORS.

# No. 930, German Silver. 4 in. diam., half circle, whole degrees, centre on

	(	outer e	age		<b></b> .				Eacn,	. \$T.OU
"	931, Gern	nan Sil	ver, 5 in	. diam	., half circle,	₫ degree	s, centre	on outer edge,	66	2.10
64	932,	6.6	6	66	46	<del>i</del>		"	66	3.50
66	935,	6.6	4	4.6	4.6	Ĭ "	4.6	inner edge,	66	1.90
	936,	"	5	"	66	1 "	66	"	66	2.45
66	937,	6.6	6	66	"	i ''	66	"	"	4.10

#### Extra Fine Swiss Protractors-Continued.



No. 940.

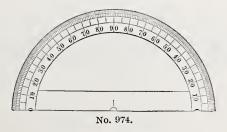
No. 940, German Silver, 51 in. diam., half circle, 1 degrees, with vern	ier	
reading to three minutes	Each,	\$10.00
" 941, German Silver, 8 in. diam., half circle, ‡ degrees, with vern	ier	
reading to one minute	"	13.00
" 942, German Silver, 10 in. diam., half circle, ‡ degrees, with vern	ier	
reading to one minute		16.10
"945, German Silver, 51 in. diam., whole circle, 1 degrees, with vern	ier	
reading to three minutes	"	12.00
"946, German Silver, 8 in. diam., whole circle, † degrees, with vern		
reading to one minute	"	14.75
" 947, German Silver, 10 in. diam., whole circle, ‡ degrees, with vern		
reading to one minute	"	18.00

# Fine Xylonite Protractors.

## Transparent—Half Circle.

No. 970.	Xylonite	Protractor,	6 in.,	half circle,	½ degree	sEach,	\$ .60
" 971.	"	44	8 "	"	1 "		1.20

# Paper Protractors.



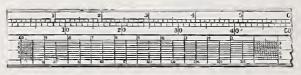
#### Paper Protractors—Continued.

No.	975,	Half Cir	cle l	Protra	ctor, 5 in.	diam.,	₹ degre	es, on	Bristol	Board	Each,	\$ .25
"	976,	Whole		66	8	"	1 "	on	Drawing	g Paper,		
		print	ted i	n Red	or Black.						66	.30
66	977,	Whole C	ircle	Prot	ractor, 13	in. diam	ı., <u>∤</u> deg	rees,	on Draw	ing Paper,		
		print	ted i	n Red	or Black.						"	.30
6.6	978,	Same as	No.	976,	n Bristol	Board					6.6	.40
66	979,	6.6	66	977,	6.6						+ 6	.40
66	980,	6.6	66	976, c	n Vegetab	le Trac	ing Pap	er			4.6	.30
		66										.30



Nos. 990 and 995.

# Boxwood and Ivory Protractors.

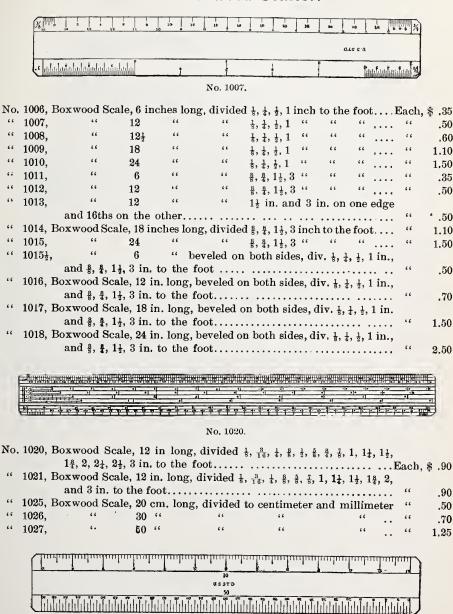


Nos. 1001 and 1002.

# Plotting Scales.

No.	1001, Boxwood	Plotting Scale,	6	in By doz.,	\$1.20
66	1002, Ivory	"	6	in Each,	1.25

#### Flat Boxwood Scales.



66

66

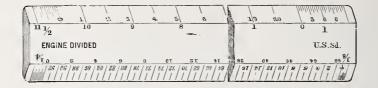
66

66

No. 1030, Boxwood Chain Scale, 6 in. long, divided either  $\frac{10}{50}$ ,  $\frac{20}{40}$  or  $\frac{30}{60}$ ......Each, \$ .35 " 1031, " 12 66 66 "  $\frac{10}{50}$ ,  $\frac{20}{40}$  or  $\frac{30}{60}$ . ..... .45 " 1032, 12 80 .75

No. 1031.

# "Perfection" White Edge Scales. Flat.



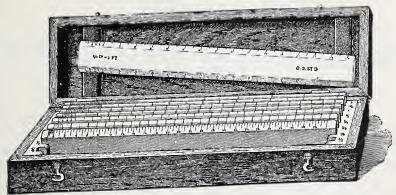
These scales are made of the best seasoned Boxwood. The bevels are of a material resembling Ivory, which will remain white and will not shrink. These scales are a decided improvement over all others now in use. They combine durability and distinctness. They are more legible than Ivory Scales.

#### DIVIDED IN TWELFTHS

											•			
No.	2100,	Flat '	'Perfection'	'Scale	6 i	inch,	div.	1, 1,	£, 1	inch to	the foo	tE	ach,	\$ .60
66	2101,	6.6	66	6.6	12	6.6	6.6	1, 1,	1, 1	66	6.6		"	1.00
66	2102,	6.6		66	124	66	6.6	1, 1,	1, 1	66	66		46	1.25
	Scal		102 has the adv		_								and	
	Dear	C 110. ~	102 has the act			et on				g men, o	o rece on	/4 Inca	, and	
	No. 2103, Flat "Perfection" Scale, 18 inch, div. $\frac{1}{8}$ , $\frac{1}{4}$ , $\frac{1}{4}$ , 1 inch to the foot Each, \$2.10													
														\$2.10
"	2104,	6.6	6.6	6.6	24	66		$\frac{1}{8}, \frac{1}{4}$	$\frac{1}{2}$ , 1		46		66	2.75
6.6	2105,	6.4	"	6.6	24	66	" ]	, 1, i	a. to	the ft.,	$\frac{1}{16}$ in. fu	ıll size	, "	2.75
6.6	2106,	66	66	66	12	6.6	6.6	8, 8	11,	3 inch to	the foo	t	66	1.00
66	2107,	66 .	. "	6.6	18	"	66	3.3.	14.	3 "	66		"	2.10
66	2108,	66	4.6	6.4	24	6.6	66	8.8.	11.	3 '' 3 ''	6 1		"	2.75
	,							0/1/	2,					
	BOTH SIDES BEVELED AND DIVIDED.													
No	9100	Flat 6	'Perfection"	Saala	6 in	ah h	oth c	idoa	horre	olod and	divided	1		
MO.	<b>≈</b> 10∂,													
			$\frac{1}{2}$ , 1 x $\frac{3}{8}$ , $\frac{3}{4}$ ,											44.05
			ich wide; ve	-				_					ach,	\$1.35
6.6	2110,	Flat ''	'Perfection'	Scale,	12 i	nch,	div.	₺, ₺,	1, a	nd 1 inc	h by §,	$\frac{8}{4}$ , $1\frac{1}{2}$		
		$\mathbf{and}$	l 3 inches to	the fo	ot					. <b></b> .			66	1.75
4.6	2111,	Flat "	'Perfection'	Scale,	18 i	nch,	div.	$\frac{1}{8}, \frac{1}{4},$	$\frac{1}{2}$ , ar	nd 1 inc.	h, by ∦,	$\frac{3}{4}$ , $1\frac{1}{2}$		
	Ť	and	3 inches to	the fo	ot								66	3.25
6.6	2112		'Perfection'											
	,												66	4.50
and 3 inches to the foot													1.00	
DIVIDED IN TENTHS														
									-					

No.	2113,	Flat	"Perfection"	Chain	Scale	, 6	inch,	div.	10 x	<b>5</b> 0	parts	tothe	inch,	Each,	\$ .60
6.6	2114,	4.6	4.6	6.6	6.6	6	66	66	$20\mathrm{x}$	40	66	66	66	6.6	.60
66	2115,	66	"	66	64	6	66	66	$30\mathrm{x}$	60	"	66	"	. "	.60
6.6	2116,	66	6.6	4.6	66	6	66	"	$80\mathrm{x}$	100	66	" "	"	66	.75
6.6	2117,	6.6	"	66	44	12	66	4 6	$10\mathrm{x}$	50	66	66	"	66	1.00
66	2118,	66	66	4.6	66	12	6.6	6.6	$20\mathrm{x}$	40	6.6	6.6	"	"	1.00
66	2119,	66	66	66	66	12	6.6	6.6	$30  \mathrm{x}$	60	6.6	66	46	66	1.00
"	2120,	"	44	"	"	12	"	66	$80\mathrm{x}$	100	66	"	4.6	66	1.50

# Flat Boxwood Scales in Sets.



No. 1041.

No. 1040, Set of 4 Boxwood Scales, 12 in., div. \(\frac{1}{8}\), \(\frac{1}{2}\), \(\frac{1}{2}\), 1 inch to the foot. By set, \(\frac{8}{4}\).25
" 1041, Set of 8 Boxwood Scales, 12 in., div. \(\frac{1}{5}\), \(\frac{1}\), \(\frac{1}{5}\), \(\frac{1}{5}\
" 1042, Set of 12 Boxwood Scales, 12 in., div. \(\frac{1}{8}\), \(\frac{1}
Nos. 1040 to 1042 have the same scale on both edges; one edge is divided and figured to read from left to right, and the other from right to left.
No. 1045, Set of 4 Boxwood Scales, 12 in., div. 10 and 50, 20 and 40, 30 and 60, 80 and 100 parts to the inch
" 1046, Set of 8 Boxwood Scales, 4 12 in. and 4 2 in., offset to match, div. 10 and 50, 20 and 40, 30 and 60, 80 and 100 parts to the in. " 7.25
Nos. 1045 and 1046 have a different scale on each edge, each of which is figured to read both ways.
No. 1050, Set of 6 Boxwood Scales, 12 in., div. 10, 20, 30, 40, 50, 60 parts to the inch
" 1051, Set of 8 Boxwood Scales, 12 in., div. 10, 20, 30, 40, 50, 60, 80, 100 parts to the inch
Nos. 1050 and 1051 have the same scale on both edges, each edge is figured to read both ways.

# "Perfection" White Edge Scales,—Flat in Sets.

No. 2145, Set of 4 White Edge Scales, 12 in., div. $\frac{1}{8}$ , $\frac{1}{4}$ , $\frac{1}{2}$ , 1 inch to the	
foot	6.25
" 2146, Set of 8 White Edge Scales, 12 in., div. \(\frac{1}{8}\), \(	
to the foot " 1	1.50
" 2147, Set of 12 White Edge Scales, 12 in., div. \(\frac{1}{8}\), \(\frac{1}{4}\), \(\frac{3}{8}\), \(\frac{1}{2}\), \(\frac	
4, 6 and 12 inches to the foot " 1'	7.00
Nos. 2145 to 2147 have the same scale on both edges; one edge is divided and figured to read fleft to right, and the other from right to left.	'rom
No. 2151, Set of 4 White Edge Scales, 12 in., div. 10 and 50, 20 and 40, 30	
and 60, 80 and 100 parts to the inch	3.75
No. 2151 has a different scale on each edge, each of which is figured to read both ways.	
No. 2155, Set of 6 White Edge Scales, 12 in., div. 10, 20, 30, 40, 50, 60, parts	
to the inch	9.00
" 2156, Set of 8 White Edge Scales, 12 in., div. 10, 20, 30, 40, 50, 60, 80,	
100 parts to the inch " 13	3.00
Nos. 2155 and 2156 have the same scale on both edges; each edge is figured to read both ways	١.
Nos. 2133 and 2136 have the same scale on both edges; each edge is neured to read both ways	

# Triangular Scales.

#### BOXWOOD.



#### No. 1092.

#### DIVIDED IN TWELFTHS.

No.	1090,	6	in,	div.	$\frac{3}{32}$ ,	$\frac{3}{16}$ ,	1,	<del>1</del> , 8	$, \frac{1}{2}.$	84,	1,	$1\frac{1}{2}$ ,	3	in.	to the	foot,	and	1 6	in	Each,	\$ .50
66	1092,	12	"	"	$\frac{3}{32}$ ,	$\frac{3}{16}$ ,	1,	<del>1</del> , 8	$, \frac{1}{2},$	£,	1,	$1\frac{1}{2}$ ,	3	"	"	"		$\frac{1}{16}$	· · · · ·	. "	.75
66	1091,	12	66	"	18,	1,	<u>8</u> ,	1, #	, 1.	, 1 ₁	, 2	2, 3,	4	"	6.6	"		$\frac{1}{16}$		. "	.75
66	$1092\frac{1}{2}$ ,	18	66	66	18,	1,	8,	$\frac{1}{2}, \frac{8}{4}$	, 1,	, 1 ₁	, 2	2, 3,	4	"	6.6	66		$\frac{1}{16}$		. "	1.75
66	1093,	24	6.	• 6	1/8,	1,	8,	1, 4	, 1,	$1\frac{1}{2}$	, 2	2, 3,	4	"	6.6	"		$\frac{1}{16}$	"…	"	2.50



#### No. 1906.

#### DIVIDED IN TENTHS.

No.	1095,	6	in.,	div.	10,	20,	30,	40,	<b>5</b> 0,	60,	parts	to	in								 	.E	ach,	\$ .50
"	1096,	12	66	"	10,	20,	30,	40,	50,	60,	6 -	6 6									 		"	.75
66	$1096\frac{1}{2}$ ,	18	6.6	"	10,	20,	30,	40,	50,	60,	6.6	66									 		"	1.75
66	1097,	24	66	66	10,	20,	30,	40.	50,	60,	66	6 6					٠.		. •		 		66	2.50
	1096A,																							.90
6.	1098,	2	66	"	10	to 6	0, o	r 20	) to	80,	"	6	•							٠	 		44	,40
66	1099,	20	$\mathbf{cm}$	, Me	tric	Sy	ster	n, d	iv.	to c	entim	ete	er a	no	iı	ni	lir	ne	tei	r.,	 •		66	1.25
66	1100,	30	$\mathbf{cm}$	, '	6		66		66		"						"				 		"	1.50

# "Perfection" White Edge Scales. Triangular

#### DIVIDED INTO TWELFTHS.

No.	2121, Triangular "Perfection," 6 in., div. $\frac{3}{32}$ , $\frac{3}{16}$ , $\frac{1}{8}$ , $\frac{1}{4}$ , $\frac{3}{8}$ , $\frac{1}{2}$ , $\frac{3}{8}$ , 1, $1\frac{1}{2}$ , 3 in., to		
	the foot, $\frac{1}{16}$ in	lach,	\$1.35
"	2122, Triangular "Perfection," 12 in., div. $\frac{3}{32}$ , $\frac{3}{16}$ , $\frac{1}{8}$ , $\frac{1}{4}$ , $\frac{3}{8}$ , $\frac{1}{2}$ , $\frac{3}{4}$ . 1, $1\frac{1}{2}$ , 3 in. to		
	the foot, $\frac{1}{16}$ in	"	2.00
"	2123, Triangular "Perfection," 12 in., div. $\frac{1}{8}$ , $\frac{1}{4}$ , $\frac{2}{8}$ , $\frac{1}{2}$ , $\frac{2}{4}$ , 1, $1\frac{1}{2}$ , 2, 3, 4 in , to		
	the foot, $\frac{1}{16}$ in	"	2.00
"	2124, Triangular "Perfection," 18 in., div. $\frac{1}{8}$ , $\frac{1}{4}$ , $\frac{3}{8}$ , $\frac{1}{2}$ , $\frac{3}{4}$ , 1, $1\frac{1}{2}$ , 2, 3, 4 in. to		
	the foot, $\frac{1}{16}$ in	44	4.25
6.6	2125, Triangular "Perfection," 24 in., div. $\frac{1}{8}$ , $\frac{1}{4}$ , $\frac{2}{8}$ ,		
	the foot, $\frac{1}{16}$ in	"	5.50

#### DIVIDED IN TENTHS.

No.	2131,	Triangular	" Perfection,	" 6	in.,	div.	10,	20, 3	0, 40	, 50,	60,	parts	to in	.Each,	\$1.35
66	2132,	+6	""	12	66	"	10, 2	20, 30	0, 40	, 50,	60,	66	66	"	2.00
66	2133,	66	6.6	18	"	66	10, 2	20, 30	0, 40,	50,	60,	"	"	"	4.25
66	2134,	"	66	24	"	"	10, 2	20, 30	0, 40	50,	60,	"	"	"	5.50
66	2135.	66	"	12	6.6	66	20, 3	30, 40	0, 50	60.	80,	66	66	6.6	2 25



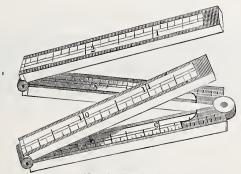
No. 1111.

No. 1111, Triangular Scale Guard Each, \$ .20
School Rulers.
No. 1060, Maple, 12 in., divided to inches and sixteenths

#### BRASS EDGE INLAID.

	Maple, divided to sixteen	nths.	Boxwood, divided to sixteenths.							
No.	1065, 12 inBy	doz., \$1.20	No. 1070, 12 in	By doz.,	\$3.75					
66	1066, 15 "	1.50	" 1071, 15 "	""	4.80					
	1067, 18 " "		" 1072, 18 "		5.40					
	1068, 21 " "		" 1073, 21 "	. "	6.50					
	1069, 24 "		" 1074, 24 "		7.50					

# Folding Pocket Rules.



Nos. 1175 and 1177.

No.	1175, Boxv	vood,	1 foot,	four	foldBy doz.,	\$ 1.25
	1176, "		1 '' ´			4.35
"	1177, Ivory	7,	1 "	66	"	20.00
66	1178, "	ĺ :	1 "	66	" German silver edges "	37.50
66	1179, Boxv	vood.	1 ''	4.6	" with Caliper "	4.35
66	1180, Ivory	7 <b>,</b> 1	1 "	6.6	" " " " "	44.50
6.6	1181, Boxv	vood, 1	1''	6.6	" " brass bound edges "	7.20
6.6	1182, Ivory	7 <b>,</b> (	1 ''	66	" " German silver edges "	51.50
6.6	1183, Boxv	vood, 2	2 feet.	four	fold, round joint ". "	1.80
66			2 "´			2.16
66	1185, "	2	2 "	66	" " and edge plates "	2.88
66	1186, Ivory	7. %	3 "	"		63.20
66	1187, Boxv		2 "	6.6	" brass bound edges "	5.75
66	1188, Ivory	7, ´%	2 "	44	"German silver edges"	93.60
66	1189, Boxv		2 "	66	" inside edges bev'l'd with draft'g scales "	5.40
66	1191, Ivory		2 ''	"	" same as No. 1189 "	112.00

# Flexible Folding Pocket Rules.

#### With Spring Joints-Hardwood, Yellow Finish.

No.  $1204\frac{1}{2}$ , Hardwood Rule, divided on both sides inches and  $\frac{1}{16}$ , concealed rivets.

2 feet, 3 feet, 4 feet, 5 feet, 8 feet, Each, \$ .25 .35 .45 .55 .65 .85

#### Parallel Rulers.



#### No. 1210.

No.	1210,	6 in	ı. Ebony	<i>y</i>	Each, \$	.20	No.	1213,	15 in.	Ebony	 Each, §	.85
44	1211,	9	"		6.6	.45	46	1214,	18	66	 66	1.00
44	1212,	12	66		66	.65	44	1215,	24	44	 "	1.50

# Rolling Parallel Rulers.



No. 1240.

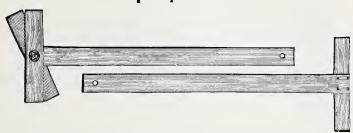
#### EBONY.

No.	1240,	Brass Mounted,	12 in	.Each,	\$2.40
			15 "		3.00
66	1242,	"	18 '	44	3.60
			Ivory Edges, Graduated.		
No.	1245,	Brass Mounted,	12 in	.Each,	\$4.80
6.6	1246,	66	15 "	. "	6.00
6.6	1247,	"	18 "	. 66	7.20
			METAL—Nickel Plated.		
No.	1250.	9 in	***************************************	.Each,	\$4.25
44	1251,	12 ''		. "	6.00

# Section Liners.

No. 1270, Improved, Ebony Rule and Angle, Metric Scale and Adjustment. . Each, \$3.50



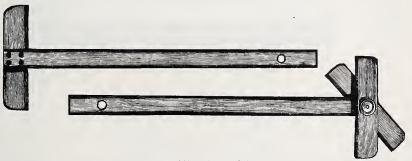


No. 1285 and No. 1295.

#### Pear Wood, Fixed Head.

No.	1285, 15 in	Each, §	\$ .15		1290, 42 in			
66	1286, 18 "	66	.20	66	1291, 48 "	" .55		
66	1287, 24 "	6.6	.25		1292, 54 ''			
"	1288, 30 "	66	.30	"	1293, 60 ''	" .75		
66	1289, 36 "	"	.35					
Movable Head.								

No.	1295, 15 in	Each, \$	.45	No.	1300, 42 in	Each, \$ .90
"	1296, 18 "	. "	.55	6 4	1301, 48 ''	. " 1.00
66	1297, 24 "	. "	.65	66	1302, 54 "	" 1.20
	1298, 30 "		.75		1303, 60 "	
4.6	1200 36 "	66	80			



No 1305 and No 1315.

manogany,	Ebony	Euges,	rixed	Head.

No.	1305, 15 m	Each,	\$ .35	No.	1309, 36	ın	Eacn,	\$ .85	
66	1306, 18 "	"	.40	66	1310, 42	"	44	.95	
66	1307, 24 "	66	.55	66	1311, 48	"	66	1.10	
	1308, 30 "		.70			"		1.30	
	Movable Head								

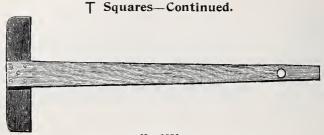
	1315, 15 in		\$ .60	No. 1319, 36 in	Each, \$1.20
	1316, 18 "	"	.70	" 1320, 42 "	" 1.30
66	1317, 24 "	"	.95	" 1321, 48 "	'' 1.50
	1318, 30 "		1.10	" 1322, 54 "	" 1.75

### Mahogany, with Transparent Amber Edges, Fixed Head.

18 in Each,	\$1.05	30 in	Each,	\$1.80	42 in	.Each,	\$2.65	54 inJ	Each, \$4.10
24 ""	1.35	36 "	. "	2.00	48 "	"	3.25		

### Movable Head.

18 in	Each,	\$1.60	30 in.	Each,	\$2.35	42 i	nE	ach,	\$3.20	54 in	.Each,	\$4.75
24 "	66	1.70	36 "	66	2.75	48 4	6	66	3.80			



No. 1330.

d Head.	
	d Head.

No.	1330, 24 in	Each,	\$ .75	No. 1333, 42 in Each, \$1.15
66	1331, 30 "	"	.85	" 1334, 48 "
66	1332, 36 ''	66	1.00	,

#### Tapered Blade, Mahogany, with Ebony Edges, Fixed Head.

No.	1335, 30 inE	ach, \$1.05	No. 1337, 42 in	Each, \$1.35
66	1336, 36	" 1.15	" 1338, 48 "	" 1.55



No. 1340 and No. 1355.

#### Hard Rubber, Fixed Head. No. 1340 6 in Each \$ 40 | No 1345 24 in

" 1341, 9 " " .45	710.	1040, 0 111	acm, φ			1010, 24 111		br. ro
" 1842 12 " " 60   " 1847 85 " " 1.50	6.6	1341, 9 "	"	.45	66	1346, 30 "	"	1.35
	66	1342, 12 "	44	.60	6 6	1347, 35 "	64	1.50
" 1348, 40 " " 1.75	"	1343, 15 ''	66	.65	66	1348, 40 "	"	1.75
" 1344, 18 " " .90   " 1349, 48 " " 2.35				.90	"	1349, 48 "	66	2.35

### Movable Head.

No.	1355, 6 in	Each,	\$ .85	No. 1360, 24 in	Each, \$2.00
4.6	1356, 9 "	"	.95	" 1361, 30 "	" 2.25
6.6	1357, 12 "	"	1.15	" 1362, 35 "	" 2.50
66	1358, 15 "	"	1.50	" 1363, 40 "	
66	1359, 18 "	"	1.65	" 1364, 48 "	" 3.50

#### Steel, all Nickel Plated, Fixed Head.

No.	1375, 18 in	Each,	\$3.25	]	No.	1377, 30	in	Each,	\$5.50
"	1376, 24 "	66	4.50		"	1378, 36	"	. "	6.50

### Engravers' Steel, Nickel Plated Blades, Brass Heads, Fixed Head.

	4 in				
		NT 1	1		

#### Movable Head.

No.	1399,	4 in Each, \$1	1.25   No.	1401, 9 in	Each, \$1.75
66	1400,	6 " " "	1.50   "	1402, 12 "	" 2.50

Note-T Squares of special design in wood or metal made to order.

### Straight Edge.



#### Pear Wood, one Edge Beveled.

No.	1452, 18 in	.Each, \$	.15	No. 1456, 36 inEach, \$ .30
66	1453, 21 "	. "	.18	" 1457, 42 " " .35
66	1454, 24 "	. "	.21	" 1458, 48 " " .45
46	1455 30 "	6.4	27	1



### Mahogany, Ebony Edges, one Edge Beveled.

No. 14	67, 18 in	Each, \$	.25	No.	1471, 36	in	Each, \$ .50
" 14	68, 21 '' 69, 24 ''	"	.35	"	1472, 42	"	.60
	70, 30 "		.45		1475, 48	"	" .85

#### Hard Rubber.

No.	1480, 12 in	Each, \$	.30	No.	1484, 24	in	Cach, \$ .85
	1481, 15 "		.35	66	1485, 30	46	" 1.00
	1482, 18 "		.45	6 6	1486, 36	"	" 1.35
"	1483, 21 "	"	.65	"	1487, 42	"	" 1.65

### Steel, with Square Edges, Nickel Plated.

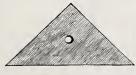
No.	1490, 18 in	1	.Each,	\$1.60	ı No.	1495, 48	in	Each.	\$6.60
"	1491, 24 "		. "	2.30		1496, 54	"	66	7.75
"	1492, 30 ''	• • • • • • • • • • • •	. "	$3\ 25$	4.6	1497, 60	"	44	9.00
"	1493, 36 "		. "	4.25		1498, 66	"	44	10.50
"	1494, 42 "	• • • • • • • • • • • • • • • • • • • •	. "	5.25	6.6	1499, 72	"	46	12.50

### Steel, Beveled Edges, Nickel Plated.

in. thick, beveled to in scant.

				-	•		
No.	1505, 12 in	Each,	\$1.50	No.	1510, 42	in	Each. \$6.25
66	1506, 18 "	66	2.00		1511, 48	"	. " 7.50
"	1507, 24 ''	66	2.75	66	1512, 60	"	. " 10.50
"	1508, 30 "	"-	3.75	66	1513, 72	"	" 15.00
44	1509 36 44	66	5.00		,		. 10.00

## Triangles

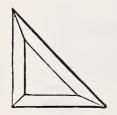




### Pear Wood, Solid.

45 °	60 0
No. 1525, 4 in	No. 1525, 5 in
" 5 " " .70	" 6 " " .80
" 6 " " 1 00	" 7 " " 100
" 7 " " 1.10	" 8 " " 1.10
" 8 " " 1.30	" 9 " " 1.30

### Triangles—Continued.







### PEAR WOOD-Open, Mortised Joints. Best Quality.

			$45^{\circ}$					$30^{\circ} - 60^{\circ}$		
No.	1530,	5	in	 .Each,	\$0.12	No.	1539, 6 i	n	Each,	\$0.12
	1531,					66	1540, 7 '	·	66	.14
	$1531\frac{1}{2}$ ,						$1540\frac{1}{2}$ , 8 "	·	66	.16
"	1532,	8	"	 . "	.18	46	1541, 9 '	·	66	.20
"	1533,	9	"	 . "	. 20	66	1542, 10 '	'	66	.25
"	$1533\frac{1}{2}$ ,	10	"	 . "	.25	4.6	1543, 12 '	·	"	.28
66	1534,	12	"	 . "	.30	66	1544, 14 '	·	66	.35
66	1535,	14	··	 . "	.40	"	1545, 16 '	'	66	.45





### MAHOGANY-Ebony Edge, Open, Mortised Joints.

	45°			30°—60°	
No.	1550, 5 in	.Each,	\$0.20	No. 1560, 7 in Each,	\$0.30
66	1551, 6 "	. 46	.30	" 1560+, 8 " "	.35
"	1551 \frac{1}{4}, 7 \cdots \dots \dot	. "	.35	" 1561, 9 " "	.40
66	1552, 8 "	. "	.40	" 1561‡, 10 " "	.50
	1553, 9 "		. 50	" 1562," 11 " "	.55
	1554, 11 "		.60	" 1563, 13 " "	.65
	$1554\frac{1}{2}$ , 12 "		.70	" 1564, 15 " "	.95
	1555, 14 "		.95	÷ ′	

### TRANSPARENT AMBER-Open.

	$45^{\circ}$			1	30°—60°	
No.	1620, 5 in	Each,	\$0.40	No.	1630, 6 inE	ach, \$0.40
66	1621, 6 "	66	.45	66	1631, 7 "	" .45
"	1622, 7 "	6.6	.50	66	1632, 8 "	" .50
66	1623, 8 "	66	.60	44	1633, 9 "	" .60
66	1624, 9 "	6.6	.75	1.6	1634, 10	" .72
	1625, 10 ''				1635, 11 "	
	1626, 11 "				1636, 12 "	
66	1627, 12 "	44	1.35		1637, 13 "	
"	1628, 13 "	66	1.50		1638, 15 "	

### STEEL-Open, Nickel Plated.

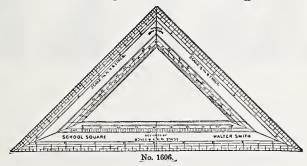
	45°	1	30°60°						
No.	1585, 5 in	Each, \$3.25	No. 1590, $6\frac{1}{2}$ in						
66	$1586, 6\frac{1}{2}$ "	" 3.75	" 1591, 8 "						
	1587, 8 "		" 1592, 10½ " " · 4.50						

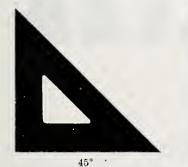
### Triangles—Continued.

### STEEL-Beveled Edges, Open, Nickel Plated.

45°	30°—60°
No. 1600, 6½ inEach, \$5.00 "1601, 8" "6.00	No. 1603, 8 inEach, \$5.00 " 1604, 10½ " " 6.00
" $1602, 10\frac{1}{2}$ " " $7.50$	" 1605, 12" " " 7.00

### School Squares, or Triangles.









HARD RUBBER-Open.

45	•		30°—60° a	nd 22½°—67½°	
No. 1651, 4 in	Each, \$ .:	.8 No. 16	366, 4 in	Each,	\$ .12
" 1652, 5 " · · · · · · · · · · · · · · · · · ·	46	20 " 16	367, 5 "	"	.15
" 1653, 6 "		25 " 16	668, 6 "		.18
" 1654, 7 "	"	30 " 16	369, 7 "		.20
" 1655, 8 "	46	13   " 16	370, 8 "		.25
" 1656, 9 "		66 "16	371, 9 "	46	.30
" 1657, 10 "		5 "16	372, 10 "	• • • • • • • • • • • • • • • • • • • •	.33
" 1658, 11 "		60 " 16	373, 11 "		.36
" 1659, 12 "					.45
" 1660, 13 "		'5 '' 16	375, 13 "	16	.50
" 1661, 14 "					.60
" 1662, 15 "		.5 " 16	577, 15 "		.75
" 1663, 16 "				*********	1.05

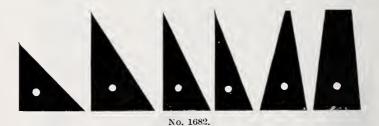
### Triangles—Continued.

#### HARD RUBBER-For Cross Sections.

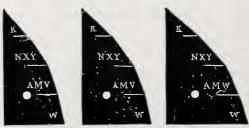


No. 1680.

### HARD RUBBER-For Batter Slopes.



#### HARD RUBBER-Lettering.



No. 1685.

No.	1685, Set of three, $3\frac{1}{2}$ inch	.By set,	\$1.00
66	1686, Single Triangles of No. 1685	Each,	.35

### Irregular Curves.

PEAR WOOD.



## Carriage Builders' Curves.

HARD RUBBER.



### Irregular Curves—Continued.

HARD RUBBER.

No. 1720.

No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	No. 7
Each35c.	35c.	25c.	25c.	25c.	25c.	25c.
No. 8	No. 9	No. 10	No. 11	No. 13	No. 13	No. 14
Each20c.	35c.	35c.	35c.	30c.	35c.	35c.
No. 15	No. 16	No. 17	No. 18	No. 19	No. 20	No. 21
Each50c.	30c.	20c.	35c.	30c.	85c.	

### Irregular Curves-Continued.

HARD RUBBER.



No. 1720.

No. 22	No. 23	No. 24	No. 25	No. 26	No. 27	No. 28
Each70c.	60c.	50c.	50c.	25c.	20c.	40c.
No. 29	No. 30	No. 31	No. 32	No. 33	No. 34	No. 35
Each30c.	20c.	80c.	20c.	50c.	30c.	20c.
No. 36	No. 37	No. 38	No. 39	No. 40	No. 41	
Each40c.	35c.	65c.	35c.	25c.	30c.	

### Irregular Curves-Continued.

#### TRANSPARENT AMBER.

The patterns are the same as Hard Rubber on two preceding pages.

No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	No. 7	No. 8
Each 65c.	55c.	50c.	50c.	40c.	40c.	50c.	35c.
No. 9	No. 10	No. 11	No. 12	No. 13	No. 14	No. 15	No. 16
Each 40c.	55c.	55c.	45c.	60c.	75c.	80c.	40c.
No. 17	No. 18	No. 19	No. 20	No. 21	No. 22	No. 23	No. 24
Each 30c.	40c.	40c.	\$1.50	1.00	1.00	95c.	80c.
No. 25	No. 26	No. 27	No. 28	No. 29	No. 30	No. 31	No. 32
Each 90c.	40c.	30c.	90c.	45c.	25c.	\$1.10	35c.
No. 33	No. 34	No. 35	No. 36	No. 37	No. 38	No. 39	No. 40
Each 90c.	50c.	25c.	65c.	65c.	\$1.00	60c.	35c.

### Splines.



No. 1800 and No. 1815.

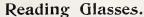
No.	1800, Pear	Wood,	12	in	Each, \$	.15
"	1801,	"	24	46	"	.25
44	1802,	66	<b>3</b> 6	"····	"	.30

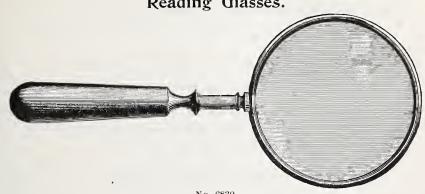
### HARD RUBBER.

No.	1805, 12 in	Each, \$	.25	No.	1808, 30 i	in	Each,	\$ .40
66	1806, 18 "	66	.30	"	1809, 36	"	66	.45
"	1807, 24 "	"	.35					
No.	1815, Lead Weights for S	plines.				Ву	doz. \$	12.00
66	1816. Iron " "						66	7.20

### Ellipses.

No.	1820,	Pear	Wood,	6 in set,	1\frac{1}{4} to 4\frac{1}{2}	in				$\dots$ By set	, \$1.00
"	1821,		" 1	10 "	2 "6	"				"	1.75
66	1825,	Hard	Rubbe	r, 6 in se	t, 1½ to	4½ in				"	1.25
66	1826,		66	10 ''	2 "	3 "				"	3.25
"	1827,	Xylor	nite, 6 i	in set, 1½	to 4½ in	• • • • • • • •				"	2.60
66	1828,	"	10	" 1½	"6"					**	4.00
	1	in.	2 in.	3 in.	4 in.	5 in.	6 in.	7 in.	8 in.	9 in.	10 in.
Eac	h \$	.40	40	50	.70	80	1.00	1.10	1.70	2.30	3.00





No. 6830.

#### German Silver Frame, Single Lens.

		Diam.,	14	in	 Each,	\$ . 60	- 1	No.	6835,	Diam.,	$3\frac{1}{2}$	ir	1	Each,	\$1.20
66	6831,	66	2	66	 66	.65		6.6	6836,	66	4	66		6.6	1.75
66	6832.	6.6	21	. "	 66	.70	i	66	6837,	66	44			6.6	2.25
66	6833,	66	2	66	 4.6	.80	-	66	6838,	46	5	"		66	3.00
66	6834.	6.6	3 ~	66	 6.6	. 90			•						

### Diminishing Glasses.

### German Silver Frame.

No.	6860,	Diam.,	$2\frac{1}{2}$ in	.Each,	\$2.00	No.	6863,	Diam.,	4 in	Each,	\$5.50
"	6861,	44	3 "		2.75	"	6864,	66	5 "	66	6.75
66	6862,	"	3½ "	. "	4.00						

#### Unmounted.

14 in. diameter...... Each, \$ .15

### Claude Lorraine, or Landscape Mirrors.



No. 6788.

A Black Convex Mirror for Reflecting Landscapes, Clouds, Sunsets, etc., in true perspective.

No.	6788,	Size,	$51 \times 61 \dots$	Each,	\$5.50	No.	6791,	Size,	$6\frac{1}{4} \times 8\frac{1}{2} \dots E$	lach,	\$8.75
66	6789,	66	$5\frac{1}{4} \times 7\frac{1}{2} \dots$	6.6	6.00				$7\frac{1}{2} \times 8\frac{1}{2} \dots$		
			$6\frac{1}{4} \times 7\frac{7}{4}$			16	6793.	66	$7\frac{1}{2} \times 9\frac{1}{2} \dots$	66	10.50

### BRISTOL BOARDS, DRAWING PAPERS, ETC.

### F. W. Devoe & Co's Bristol Boards.

#### 22 x 28 inches.

"Eagle," for pen and ink drawings, sketching, etc	y doz.,	\$ .96
"P.O.," superior for pen and ink, especially adapted for process work	"	1.44
"Bank Note." Extra Superfine	66	4.80

### French White Bristol Boards.

				2 ѕнеет.	3 ѕнеет.	4 SHEET.
Cap12 x 16	3⅓ inche	sI	By doz.	, \$ .50	\$ .65	\$ .85
Demy15½ x 19	) <del>1</del> ''		"	.85	1.10	1.45
Medium	L "		4.6	1.10	1.45	1.70
Royal19 x 24	<b>l</b> ∄ ''		"	1.30	1.70	2.15
Super Royal21 x 27	71 "		4.6	1.50	2.00	2.65
Colombier24 x 34	٠٠ ا					5.40
Grand Aigle						7.20

### Reynolds' Bristol Boards.

				2 ѕнеет.	3 ѕнеет.	4 SHEET.
Cap	12½ x 15½ in	nches	$\dots\dots B\mathtt{y}$	doz., \$ .55 .	\$ .85	\$1.10
Demy	$14\frac{5}{8} \times 18\frac{1}{4}$	"	"	.85	1.25	1.65
Medium	$16\frac{1}{2} \times 20\frac{8}{4}$	"	"	1.15.	1.70	2.25
Royal	18‡ x 22§	" .		1.45	2.15	2.90
Imperial	21 x 28#	"			4.30	5.75

### "Strathmore" Drawing Boards.

#### High Finish. For Pen and Ink.

	No. 8. 2 sheet.	No. 11. 3 sheet.	No. 13. 4 sheet.	No. 14. 5 sheet.
A23 x 29 inchesBy doz,	\$1.44	\$2.16	\$2.88	\$3.60
$B14\frac{1}{2} \times 23$ " "	.72	1.08	1.44	1.80
C11½ x 14½ " "	.36	.54	.72	.90

#### Medium Surface.

A23 x 29 inchesBy doz	No. 7. 2 sheet. 2. \$1.44	No. 10. 3 sheet. \$2.16	No. 12. 4 sheet. \$2.88	No. 15. 5 sheet. \$3.60
$B \dots 14\frac{1}{2} \times 23$ " … "	.72	1.08	1.44	1.80
C11½ x 14½ " "	.36	.54	.72	.90

### Turnbull's Super London Boards.

With Grain-Made of Pure Linen.
Cap     12 x 15 inches     By doz., \$1.90     \$2.90     \$3.50       Demy     14 x 18     " 3.00     3.50     4.80       Medium     15½ x 20½     " 3.50     5.00     6.65       Royal     17½ x 22     " 5.00     6.30     8.50
F. W. Devoe & Co's Illustrators' Boards.
Made with Genuine Steinbach Paper.
22 x 28 inches       By doz., \$4.20         20 x 30 " " 3.60         30 x 40 " " 7.20
Strathmore Illustrators' Boards.
Made with Strathmore Paper.
22 x 28 inches       By doz., \$2.88         30 x 40       " 4.80
Winsor & Newton's Illustrators' Boards.
20 x 30 inches, thin
Made of Whatman's Paper, "Rough" or "C. P.," 22 x 30 inches By doz., \$4.80
"O. W." Water Color Boards.
Made of "O. W." Paper, "Rough" or "C. P.," 22 x 30 inches By doz., \$5.40
Mounting Boards.
No. 30, White, 22 x 28 inches.       By doz., \$1.20         "40, "thick, 22 x 28 inches.       1.50         "10, "22 x 28 inches.       1.50         "12, "extra thick, 22 x 28 inches.       1.80         50, "30 x 40 inches.       6.00         102, Grey on one side, white on the other, 22 x 28 inches.       1.80         102, """       30 x 40"       4.80         150, Granite Blue on one side and Granite Grey on the other, 30 x 44 in.       6.00         Tinted, 22 x 28 inches, Blue Granite, Grey Granite, Carborette, Steel Grey, "1.80
Black Bristol Boards.

### Patent Office Bristol Boards.

### Printed with Border, and for Witnesses, Attorneys, Etc.

U. S. Patent Office Regulation Size and Quality.

Reynolds & Son's English Bristol F. W. D. & Co's American "				\$1.20 .60						
Strathmore,		"		.60						
Unprinted.										

## 

Royal	19	x 25	inches,	2	Sheet,	10	Tint	s	 	By doz.	\$1.20	
Super Royal	22	x 28	"	3	"	5	"		 	"	2.00	
Super Royal	. 22	x 28	6.6	4	6.6	5	66			66	2 90	

### Turner Boards.

# A Water Color Board with Egg Shell Surface, used largely for making Decorative Novelties.

Golden Rod, Wine, Olive, White, Buff, Blue, Rose, Grey, Violet, Green, Red, Brown.

22 x 34	y doz.	\$1.15
23 x 29 (Cream only)	66	1.08

### Novelty Water Color Boards.

#### Similar to Turner Boards, but with Pebble Surface.

WHITE, BUFF, BLUE, ROSE, GREY, VIOLET, GREEN.

22 x 34B	y doz.	\$1.15
23 x 29 (Cream only)	"	1.08
23 x 29 (Double Thick, Cream only)	66	1.44

### Matt Boards.

#### Cream White on one side and Buff on the other.

Thick	30 x 40 ii	nche	g	By	hundred,	\$15.00
Double	$\dots \dots 30 \times 40$	"			66	24.00
Treble	30 x 40	"	,		"	36.00

### Enameled Scratch Boards.

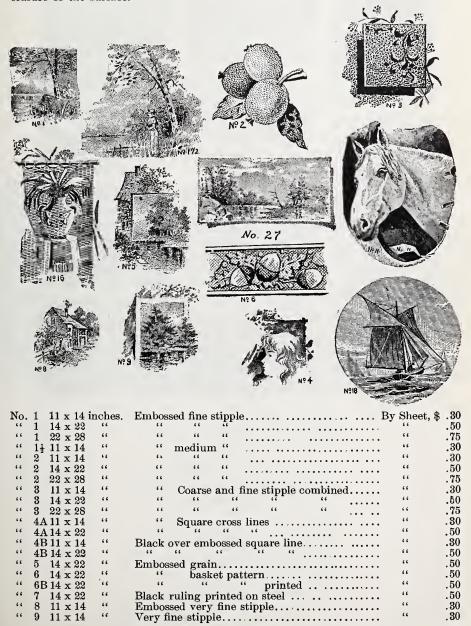
These Boards admit of free working with pen and brush, have an extra enameled surface, that may be scratched or scraped with suitable instruments, for the purpose of white-lining fac-simile or Blacks picking out lights, or making alterations in the drawing.

22 x 28 inches.......By doz. sheets, \$3.60 | 14 x 22 inches.......By doz. sheets, \$1.80

### Ross' Relief Hand Stipple Drawing Papers.

For Photo-Engraving and Litho-Transferring.

By rubbing the crayon over the surface of the paper the picture is formed in stipple, in light and shade, at the will of the artist. High lights are made by erasure of the surface.



## Ross' Relief Hand Stipple Drawing Papers-Continued.

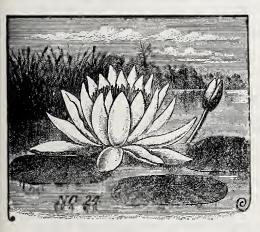


				The one way and embossed across	sneet.	an .ou
66	11	11 x 14	"	Embossed cross lines	66	.30
66	11	$14 \times 22$	6.6	66 66 66	4.	.50
6.6	11E	3 14 x 22	66	" " fine		.50
66	11F	P 14 x 22	"	" " " printed	66	.50
66	12	11 x 14	66	Fine black lines one way and embossed across.	. 6	.30
66	13	11 x 14	66	Crayon and stipple combined	66	.30
"	13	14 x 22	66		66	.50
66	14	14 x 22	66	Printed crayon tint	66	.50
66	15	14 x 22	66	" " and embossed line	6.6	.50
46	16	11 x 14	66	Embossed diamond stipple	66	.30
66	17	11 x 14	66	Very fine printed lines	66	.30
66	18	11 x 14	"	Embossed lines	"	.30
"	19	11 x 14	44	Very fine printed cross lines	66	.30
66	20	11 x 14	66	66 66 66	"	.30
"	21	14 x 21	66	Very fine black lines one way, embossed across	"	.50

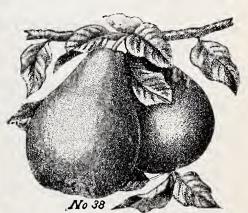
### Ross' Relief Hand Stipple Drawing Papers—Continued.







23 x 29 inches.....



.....By doz. \$1.08

No.	22	14 x 22 inches.	Printed lines and crayonBy sheet, \$ 50
46	23	11 x 14 "	Printed dotted lines " .30
"	24	11 x 14 "	Black line one way embossed stipple " .30
"	25	14 x 22 "	Printed cross hatch "50
66	27	14 x 22 "	Embossed very fine stipple
66	29	14 x 19 "	Printed lines and crayon " .50
66	31	14 x 19 "	Printed diagonal lines and fine stipple " .50
46	37	14 x 20 "	Printed lines and crayon " .50
"	38	14 x 20 "	Printed fantastic hatch " .50
			Shagreen Stipple Paper.
21 :	x 33	inches	By doz. \$1.20
			Shagreen Stipple Board.

### Whatman's Drawing Papers.

8 - 1		
EXPLANATION OF SURFACES.—C. P.—"Cold-Pressed"—or ordinary surface; having H. P.—"Hot-pressed"—or smooth surface. R.—"Rough"—or very coarse surface; of I grain.		
Cap	auire.	\$ .65
Demy 15 x 20 " C. P. and H. P	** '	1.00
Medium	66	1.35
Royal	6.6	1.75
Super Royal19 x 27 '. C. P. and H. P	66	2.10
Imperial	"	2.90
Double Elephant26 x 40 "C. P., H. P. and R	46	5.50
Antiquarian31 x 52 " C. P. and H. P	66	30.00
Extra Heavy.		50.00
ImperialBy	anira (	1 95
"C. P., H. P. and R., 140 " "	quire, q	6.70
"	66	11.00
"300 " "	66	20.00
	66	12.00
Double ElephantC. P. and R 210 " "		12.00
Harding's Drawing Papers.		
Imperial		\$3.00 6.00
"O. W." Drawing Paper.		
Hand made, from pure linen, each sheet is stamped and guaranteed perf Royal Society of Painters.	ect by	the
Imperial22 x 30 inches, 72 lbs. to ream, C. P., H. P. and RBy	quire	<b>\$3</b> 60
" " " 90 " " C. P. and R	quire,	5.00
" " " 140 " " C. P. and R	66	9.00
	"	8.10
Dodole Biephanti. 20 x 10 110 0; 1; and 10;	"	36.00
Antiquarian 31 x 52 " C. P		30.00
Eagle Hand-Made Water Color Papers.	•	
C. P. and Rough Surface - White.		
22 x 30 inches, 72 lbs. to ream	anira	<b>4</b> 9 75
22 x 30 " 140 " "	quire,	5.60
"Peerless" Eggshell Drawing Papers.		
White.		
Royal 19 x 24 inches	quire,	\$1.50
Imperial22 x 30 "	66	2.00
Double Elephant27 x 40 "	"	3 50
Illustration Paper.		
Imitation Steinbach.		
Royal	quire	\$ .90
Imperial	"	1.25

Pen and Ink Paper.
Royal
"Sugoba" Water Color Paper.
GREY.
22 x 28 inches
Japanese Water Color Paper.
9 x 12 inches
"Academic" Water Color Paper.
WHITE.
In packages of 500 sheets.
6 x 9 inches
9 x 12 " " 3.75 12 x 18 " " 7.50
12 X 10 7.50
GREY.
In packages of 500 sheets. 6 x 9 inches
9 x 12 "
12 x 18 " " 7.50
French White Drawing Papers.
Royal
Imperial
German White Drawing Papers.
Cap
Demy
Medium
Royal
Imperial
Double Elephant26 x 40 "
"Mohawk" White Drawing Paper.
Cap
Medium "
Royal
Imperial

### Audax Drawing Papers.

### Buff Tint.

Buff Tint.
Imperial
French Tinted Crayon Papers.
Royal
Eggshell Tinted Crayon Papers.
Royal
Charcoal Papers.
Strathmore—Royal.       19 x 25 inches, white.       By quire, \$ .60         French Ordinary—Royal .19 x 25 " 7 tints, and white.       " .60         Michallet—Royal.       .19 x 25 " 10 " " " " .90         Lalanne—Thin Royal.       .19 x 25 " 4 " " " 1.00         " —Thick " .19 x 25 " 4 " " " 1.40         Allongé—Royal.       .19 x 25 " White and cream.       " 1.75         Gris de Rome—Royal.       .19 x 25 " 2 tints.       " 2.25
English Tinted Crayon Papers.
Imperial       22 x 30 inches, 17 tints       By quire, 2.50         Double Elephant       28 x 40 " 6 " 4.50
French Pastel Papers.
Two Tints. Warm Grey and Cold Grey.
Royal       .19 x 25 inches       By quire, \$ 5.00         Super Royal       .22 x 28 " " 6.00         Colombier       .24 x 34 " " 10.00         Grand Aigle       .26 x 40 " 14.00

French Pastel Papers-in Rolls.

Rolls of 11 yards, 56 inches wide, grey tint and blue tint..... By roll, \$3.30

### F W. Devoe & C. T. Raynolds Co's Pastel Boards.

### Superior Quality-Six Surfaces.

No. 1, White, fine grain; No. 2, Light Cream, medium grain; No. 3, Light Cream, coarse grain; No. 4, Cool Grey, velvet finish; No. 5, Buff, medium grain; No. 6, Buff, coarse grain.

### French Pastel Boards.

No.	613	x 1	6 inches	I	By doz	\$4	.50
66	815	x 1	8 "		4.6	5	.00
66	1018	x 2	2 ''		66	6.	.00
66	1220	x 2	4 ''		61	7.	.00
66	1521	x 2	6 "		66	7.	.50
"	2023	x 2	9		66	9	.00

### English Parchment-Genuine Sheepskin.

14 x 18 inches	By doz	\$6.00	1	18 x 24 ii	nche	s	By doz.	\$ 9.60
16 x 20 "	"	7.20		$22 \times 26$	6.6		66	12.00

### French Gelatine.

Thin13 x 19	inches.	.By doz	. \$1.75	1	Thin17 x 21	inches	B. By doz.	\$2.25
Medium13 x 19	"	. "	2.25		Medium17 x 21	6.6	"	3.00
Thick13 x 19	٠	. "	3.00	1	Thick 17 x 21	6.6	"	4.20

### "Vitreloid."

Will not get stickey and blur as in case of Gelatine.

No	. 1, Thin	inche	s	By doz.	\$4.20
"	2, Medium	"		"	4.80
66	3, Thick	6.6		66	5.40

### Bond Papers.

### Very Tough. For Tracings, etc. Glazed.

No. 16	16 x 21 i	nche	s	3y quir	e, \$ .70
" 16	19 x 24	"		"	.90
" 18	19 x 30	"		66	1.30
"Onion Skin"	17 v 99	6.6	high finish	. 6	60

### Transfer Papers.

#### Blue, Black, Purple, Red and White.

### Graphite Transfer Paper.

Black, 11 x 18 inches.....By doz. \$ .35 | Black, 18 x 22 inches.....By doz. \$ .70

Antique Vellum.
No. 1, 22 x 34 inchesBy quire, \$4.80   No. 2, 22 x 34 inches By quire, \$7.00
Japanese Vellum.
No. 3, 21½ x 27½ inches
Opaline.
No. 1, 20 x 26 inchesBy doz., \$1.80   No. 0, 20 x 26 inchesBy doz., \$2.40
Rice Papers.
3 x 3 inches
India Proof Paper.
Extra Fine, Two Stars
Ivory Sheets for Miniature Painting.
Carefully Prepared from Selected Ivory.
No. 1, $1\frac{9}{4} \times 2$ inches. Each, \$ .30
Tracing Papers.
FRENCH, VEGETABLE, EXTRA FINE-In Sheets.
No. 4790, Telliére       .13 x 17 inches       By quire, \$ .65         " 4792, Ecu       .15 x 20       " 1.00         " 4794, Grand Raisin       .19 x 24       " 1.65         " 4795, Jesus       .22 x 28       " 2.15         " 4797, Grand Aigle       .26 x 40       " 9.00         Special prices for full reams.
OXFORD, ORDINARY—In Sheets.
Imperial       20 x 30 inches       By quire, \$1.00         Double Elephant       30 x 40       "       2.00
PARCHMENT TRACING PAPER—In Sheets.
Imperial
"DESIGNERS" TRACING PAPER—In Sheets.
25 x 40 inches

### Tracing Papers—Continued.

### VARIOUS-In Rolls.

No.	4800,				-	s in roll, tough and trans-	Bv. rol	1 \$9.75
"	4802,	"Sketching,"	60 inches	wide, 5	i0 yard	s in roll, for sketching and	" "	4.25
66	4804,	"Arbutus," 4	2 inches	wide, 20	yards	in roll, thin, tough, trans-	"	1.50
"	4805,	-				nches wide, 44 yds in roll	"	4.50
"	4806,	"Pelekan," 49	2 inches	wide, 20	yds. i	in roll, thick, tough, trans-		
	ĺ				-		66	2.00
"	4807,	"Diaphaine"	30 inches	wide, 2	0 yards	s in roll	66	1.50
4.6		"Amberine,"		" 4		"	66	2.00
"	4809,	"Photozo," 4	0 "	" 2	0 "	" artists' tracing paper.	64	3.00
"	4810,	"Argosy," 40	44	" 2	0 "		66	1.00
66	4814,	" Utility," 40	6.6	" 2	0 "	66	"	1.50
Α,	Parch	ment, Thin, 40	"	" 2	0 "	" (very transparent and		
							66	4.00
В, 1	Parchi				-	in roll (very trasparent and		4 00
							66	4.00
C, 1	Parchi	, ,		, .		n roll (unprepared, but very	66	1.50
		transparent	and stro	,ng	•••••			1.00
			,	Traci	ng (	Cloth.		
						Cloth. Dull Back.		
30 i	nches	wide, 24 yards	" II	MPERI.	AL,''		sy roll.	, \$ 6.90
30 i 36	nches	wide, 24 yards	" ]/ s in roll	MPERI.	AL,"	Dull Back.	sy roll,	, \$ 6.90 7.60
			" II s in roll	MPERI	AL,"	Dull Back.	-	· •
36	"	" 24	" II s in roll "	MPERI.	AL,"	Dull Back.	"	7.60
36 42	"	" 24 " 24	" II s in roll	WPERI	AL,"	Dull Back.	"	7.60 10.50
36 42 48	"	" 24 " 24 " 24 " 24	" II s in roll	MPERI	AL,"	Dull Back.	"	7.60 10.50 14.20
36 42 48	"	" 24 " 24 " 24 " 24	" 1/2 s in roll " " "	MPERI	AL,"	Dull Back.	"	7.60 10.50 14.20
36 42 48 54	"	" 24 " 24 " 24 " 24 " PRI	" III s in roll " " " RELIANCEPARED E	WPERI	AL,"	Dull Back.  E  Heavy, Dull Back.  WORKING TRACINGS		7.60 10.50 14.20 15.00
36 42 48 54	" " nches	" 24 " 24 " 24 " 24 " 24 wide, 24 yards	" II s in roll " " " RELIANGEPARED E	MPERI.	AL,"	Dull Back.  E  Heavy, Dull Back.  WORKING TRACINGS	" " " By rol	7.60 10.50 14.20 15.00
36 42 48 54 30 i 37	"	" 24 " 24 " 24 " 24 " 24  " R  PRI  wide, 24 yards " 24	" III s in roll" " " " " RELIANCEPARED E	MPERI.	AL,"	Dull Back.  E  Heavy, Dull Back.  WORKING TRACINGS	" " By rol	7.60 10.50 14.20 15.00
36 42 48 54 30 i 37 40	"" "" nches	" 24 " 24 " 24 " 24 " 24 " 24 " 24	" III s in roll"  "  "  RELIANCE EPARED E S in roll "	MPERI.	AL,"	Dull Back.  E Heavy, Dull Back.  WORKING TRACINGS	" " " By rol	7.60 10.50 14.20 15.00 1, \$5.50 6.30 7.60
36 42 48 54 30 i 37	" " " nches	" 24 " 24 " 24 " 24 " 24  " R  PRI  wide, 24 yards " 24	" III s in roll" " " " " " " " " " " " "	MPERI.	AL,"	Dull Back.  Heavy, Dull Back.  WORKING TRACINGS	" " By rol	7.60 10.50 14.20 15.00
36 42 48 54 30 i 37 40 43	" " " nches " "	" 24 " 24 " 24 " 24 " 24 " 24 " 24 " 24	" III s in roll" " " " " " " " " " " " " " "	MPERI.	AL,"  Extra    Extra    YS"_	Dull Back.  Heavy, Dull Back.  WORKING TRACINGS	By rol	7.60 10.50 14.20 15.00 1, \$5.50 6.30 7.60 8.90
36 42 48 54 54 30 i 37 40 43 30 i	" " nches " " "	" 24 " 24 " 24 " 24 " 24 " 24 wide, 24 yards " 24 " 24 " 24	s in roll  CRELIANCE  S in roll  """  """  """  """  """  """  ""	MPERI.	AL,"  Extra    Extra    YS"_	Dull Back.  Heavy, Dull Back.  WORKING TRACINGS	By rol	7.60 10.50 14.20 15.00 1, \$5.50 6.30 7.60 8.90
36 42 48 54 30 i 37 40 43	" " " nches " "	" 24 " 24 " 24 " 24 " 24 " 24 " 24 " 24	" II s in roll " " " " " " " " " " " " " " " " " "	MPERI.	Extra	Dull Back.  Heavy, Dull Back.  WORKING TRACINGS	By rol	7.60 10.50 14.20 15.00 1, \$5.50 6.30 7.60 8.90

## Brown Drawing Papers-in Rolls.

### For Detail Drawing, Etc.

No. 4863, "Abaca," medium, 40 inches wide, 10 yards in roll
No. 4866, "Abaca," thick, 40 inches wide. 10 yards in roll
No. 4880, Thin, No. 1, 40 inches wide, 10 yards in roll
No. 4885, Medium, No. 2, 40 inches wide, 10 yards in roll
No. 4890, Thick, No. 3, 40 inches wide, 10 yards in roll
No. 4905, "Audax" Drawing Paper, a new detail paper superior to the manilla, cream tint, 10 yards in roll.  36 in. wide,  42 in. wide,  56 in. wide,  By roll, \$1.20  \$1.55  \$2.00
In full rolls of 50 lbsBy lb. \$ .25
White Drawing Papers—in Rolls.
White Drawing Papers—in Rolls.  "Mohawk," 36 inches wide, 10 yards in roll
White Drawing Papers—in Rolls.  "Mohawk," 36 inches wide, 10 yards in roll
White Drawing Papers—in Rolls.  "Mohawk," 36 inches wide, 10 yards in roll

## "PEERLESS" Drawing Papers.

We ask the careful attention of Engineers, Architects and Draughtsmen to our "PEERLESS" Drawing Papers, which are especially made for us by one of the largest manufacturing firms in Europe.

These papers, the manufacturers assure us, are made of pure linen, and are the very best that can be produced.

Their uniformity in thickness and grain, toughness, proper sizing, and for all desirable qualities, place them without a superior in the market.

In order that inferior papers may not be sold as "Peerless," we have had our water mark ______ "PEERLESS" placed along the border of every roll, and buyers will please note this fact for our mutual protection.

No.	4950,	A	"Peerless,"	medium,	36	in. wide,	in rolls	of 10 yardsBy roll, \$2.60
	•	••		"	36	"	6.6	30 to 40 lbs .By lb45
66	4955,	"	"	" "	42	"	4.6	10 yardsBy roll, 3.00
		"	44	"	42	6.6	66	30 to 40 lbs By lb
66	4960,	66	"	thin,	58	6.6	4.6	10 yardsBy roll, 3.00
		"	"	"	58	46	6.6	30 to 40 lbsBy lb
66	4965,	"	"	medium,	58	"	"	10 yardsBy roll, 4.00
		"	"	"	58	"	"	30 to 40 lbsBy lb45
66	4970,	66	"	thick,	<b>5</b> 8	44	"	10 yardsBy roll, 5.25
		"	"	44	<b>5</b> 8	"		30 to 40 lbsBy lb45
66	4975,	"	" me	lium, smooth	58	"	"	10 yardsBy roll, 3.75
		66	"	"	58	66	"	30 to 40 lbsBy lb45

### Mounted Drawing Papers—in Rolls.

#### MUSLIN BACKED.

No.	4980, 1	Fine	White.		36	in. wide	, in rolls of	10	yard	sB	y roll,	\$ 4.50
66	4981,	"	"		.42	"	66	10	"		"	5.00
"	4982,	"	"		. 54	66	"	10	"		"	7.50
				ick			"	10	6.6		"	12.50
"	4990,	<b>A</b>	$^{\circ}$ Peerle	ss," medium "	36	"	"	10	"		"	7.00
6.6	4991,	• •					"	10	"		"	7.50
66	4992,	66	" "	"	.58	4.4	"	10	6.6		"	10.00
66	4993,	66	4.6	${ m smooth}$ .	.58	"	"	10	"		6.6	10.00
66	4994,	"	6.6	extra thick	58	44	"	10	"		"	12.25

### Mounted Drawing Papers-in Sheets.

No.	4995, 7	Whatman's	C. P	. Royal	19	x 24	inches	By	quire,	\$ 6.00
66	4996,	4.6	66	Imperial	.22	x 30	) "		"	8.40
"	4997,	"		Double Elephant	26	x 40	) "		"	14.00
66	4998,	44	"	Antiquarian	.31	x 52	"		"	43.20
"	4998,	A "Peerle	ss"	Royal	.19	x 24	£ "		44	5.30
66	4998, 1	В "		Imperial	.22	x 30	٠		"	7.80
46	4998, 0	g "		Double Elephant	26	x 40	,66		"	13.20

### PHOTO=PRINTING PAPERS.

# F. W. Devoe & C. T. Raynolds Co's "Eagle" Blue Process Paper.



These papers are made especially for the purpose, and have given good satisfaction for a long time. Every roll is prepared fresh on the day the paper is sent out. Directions with every roll.

#### PREPARED.

No. 5079, "Eagle" Bond Mailing.  10 yard rolls	30 inch , .80 3.40	36 inch .90 3.80	42 inch 1.00 4.20
No. 5081, "Eagle" Thin Mailing.  10 yard rolls"  50 " " " "	30 inch .75 3.00	36 inch .85 3.50	42 inch 1.00 4.00
No. 5082, "Eagle" Medium Thickness.  10 yard rolls	30 inch 1.00 4.00	36 inch 1.15 4.75	42 inch 1.30 5.50
No. 5083, "Eagle" Thick.  10 yard rolls"  50 " " "	30 inch 1.15 5.00	36 inch 1.30 5.75	42 inch 1.50 6.50
"EAGLE" UNPREPAR	RED PAPI	ER.	
No. 5085, Bond Mailing. 50 yard rollsBy roll,	30 inch	36 inch 2.25 4.40	42 inch 2.65 5.20
No. 5085, Bond Mailing. 50 yard rollsBy roll,	30 inch 2.00	36 inch 2.25	2.65
No. 5085, Bond Mailing. 50 yard rolls	30 inch 2.00 3.90 30 inch 1.80	36 inch 2.25 4.40 36 inch 2.15	2.65 5.20 42 inch 2.50

### Blue Print Cloth.

#### PREPARED.

#### Used in the same manner as Blue Print Paper.

<b>3</b> 6 i	nches	wide,	in rolls	of 10 yar	ds	 By roll,	\$4.25
42	66	6.6	6.6	66		 	5.40

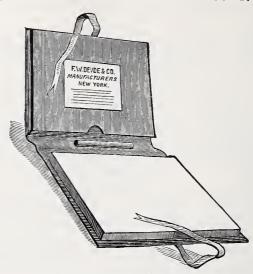
### Cross Section Paper-in Sheets.

### RULED.

No. 5025, Ruled 4 x 4 to 1 inch, blue, both sides of sheet, 16 x 21 inches.	By quir	e, \$ .80
" 5026, " 5 x 5 " 1 " " 16 x 21 inches	. "	1.00
" 5027, " 5 x 5 " 1 " " every fifth line red, 16 x 21 inches	. "	1.00
" 5028, " 8 x 8 " 1 " " 16 x 21 inches	. "	1.00
" 5029, " 10 x 10 " 1 " " 18 x 23	. "	1.00
" 5031, " 4 x 4 " 1 " red, every fourth line blue, 16 x 21 inches	5. "	1.00
" 5032, " 12 x 12 " 1 " blue, both sides of sheet, 16 x 21 inches.	. "	1.00
ENGRAVED.		
" 5035, Engraved 8 x 8 to 1 inch, red or blue, 16 x 22 inches		3.50
" 5036, " 10 x 10 " 1 " " 16 x 20 "		3.50
" 5038, " 5 x 5 " ½ " " 16 x 20 "	. "	3 50
" 5039, " 16 x 16 " 1 " " 16 x 21 "		3.50
" 5040, " Metric System, in red, 40 x 50 cm. each centimeter	er	
and fifth millimeter heavy		3.50
" 5045, Transparent Paper, 10x10 to 1 inch, orange or green, 18x23 inches		5.00
No. 5055, Engraved 10 x 10 to 1 inch, printed in orange or green, 20 inche wide, 50 yards in roll		l, \$12.00
71		1 \$19 00
" 5056, Engraved on Transparent Paper 10 x 10 to 1 inch, orange only		
20 inches wide, 50 yards in roll	"	12.00
" 5060, Engraved, Millimeters, printed in orange or green, 50 cm. wide		
50 yards in roll		12.00
"5061, Engraved, Millimeters, on Transparent Paper, orange only		
50 cm. wide, 50 yards in roll	. "	12.00
Profile Paper—in Rolls.		
In continuous rolls of 50 yards, Orange or Green.		
No. 5065, Plate A.—Rulings 20 inches wide; Horizontal Divisions, fou	21	
to the inch; Vertical Divisions, twenty to the inch		.d & o⊭
		.α, φ . <i>2</i> 0
" 5066, Plate B.—Rulings 20 inches wide; Horizontal Divisions, fou		
to the inch; Vertical Divisions, thirty to the inch	. "	.25

### Muslin Backed Profile Paper-in Rolls.

### F. W. Devoe & Co's Sketch Blocks.



The Blocks are made of sheets of paper, pressed firmly together; and each sheet may be separated by passing a knife blade under its edge. The Bound Blocks have Leather Backs and Cloth Sides.

### "Riverside" White Paper.

FOR PENCIL OR CRAYON.

									PLAIN.
5	x	7	inches		 	 	 	By doz.	\$2.00
7	$\mathbf{x}$	10	66		 		 	"	3.50
9	x	12	66			 	 	6.6	4.50
10	$\mathbf{x}$	14	66		 	 	 	66	5.40
12	$\mathbf{x}$	18	6.6		 		 	46	7.20
14	x	20	6.6				 	6.6	9.65

#### French Tinted Paper.

FOR PENCIL OR CRAYON.

					PLAIN.	BOUND.
5	$\mathbf{x}$	7	inches	 By doz.	\$ 3.00	\$ 8.60
7	$\mathbf{x}$	10	4.4	 "	5.15	12.35
9	$\mathbf{x}$	12	6.6	 "	7.75	16.60
10	$\mathbf{x}$	14	66	 6.6	9.50	18.65
12	$\mathbf{x}$	18	6.6	 "	13.00	30.00
14	x	20	"	 4.4	16 60	33.00

#### French Charcoal Paper.

WHITE OR TINTED.

FOR CHARCOAL OR CRAYON.

			PLAIN.
5 x	7 inches.	By doz	. \$ 2.50
7 x 1		"	4.20
9 x 1	2 " .		5.65
10 x 1	4 " .		8.40
12 x 1	8 ".		9.00
18 x 2	4 " .		19.60

#### French White Paper.

FOR PENCIL OR CRAYON.

					PLAIN.	BOUND.
5	$\mathbf{x}$	7	inches	 .By doz.	\$ 2.30	\$ 8.00
7	$\mathbf{x}$	10	66	 . ""	3.80	11.25
9	$\mathbf{x}$	12	6.6	 . "	5.45	15.00
10	$\mathbf{x}$	14	"	 . "	6.75	16.50
12	$\mathbf{x}$	18	44	 . "	8.20	25.35
14	$\mathbf{x}$	20	66	 . "	11.20	28.00

#### English Tinted Paper.

FOR PE	NCIL, CR	AYON, OR	WATER	COLORS.
			PLAIN.	BOUND.
	inches.	.By doz.	\$ 3.60	\$ 9.20
$7 \times 10$			6.30	13.55
$9 \times 12$	"	"	9.60	18.35
$10 \times 14$	"	"	11.50	20.75
12 x 18	"	"	21.00	35.75
$14 \times 20$	"		22.80	37.75

#### Michallet Charcoal Paper.

WHITE.

FOR CHARCOAL OR CRAYON.

			PLAIN.
$5 \times 7$	inches.	By doz.	\$ 2.80
7 x 10			4.80
9 x 12	"		6.45
10 x 14	"		10.00
12 x 18	"		10.80
$18 \times 24$	"		22.80

#### Sketch Blocks—Continued.

### Eagle Hand-Made Water Color Paper.

5 m 77	incho	s,	By doz	PLAIN. \$ 3.70	5 x 7 inch	EXTRA HEAVY. lesBy doz	PLAIN.
$7 \times 10$	66		. "	6.60	7 x 10 "		10.80
9 x 12				10.25	9 x 12 "		17.25
$10 \times 14$	66			$12\ 25$	10 x 14 "		21.00
14 x 20	"		. "	23.30	14 x 20 "		40.70

#### Whatman's Paper.

FOR WATER COLORS.

7 x 10	"	sB	"	PLAIN. \$ 4.50 8.25	\$10.00 16.00	EXTRA HEAVY. PLAIN. 5 x 7 inches. By doz. \$ 6.00	BOUND. \$11.25
$9 \times 12$	66		"	10.40	19.00	7 x 10 " " 12.00	17.50
$10 \times 14$	66		66	16.00	24.35	9 x 12 '' '' 18.00	25.00
12 x 18	66		"	19.00	34.00	10 x 14 " " 22.00	29.00
14 x 20	"		"	30.40	45.00	14 x 20 " " 42.00	54.00

"Peeriess Eggshen Paper.	Haruing S Paper.
WHITE	EXTRA HEAVY.
FOR WATER COLORS AND PENCIL.	FOR WATER COLORS.
5 x 7 inches. By doz. \$ 3.80 \$ 9.60 7 x 10 " 6.80 14.00 9 x 12 " 8.90 18.00 10 x 14 " 12.75 21.75 14 x 20 " 24.40 39.50	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$

### Flexible Canvas=Covered Sketch Books.

#### White Paper.

$3\frac{1}{2} \times 5\frac{1}{2}$ inches	doz. \$1.20	6 x 8 ³ / ₄ inches	y doz. \$3.00
$4\frac{1}{4} \times 6\frac{1}{2}$ "	" 1.80	7 x 10 "	" 3.60
5½ x 8 "	" 2.40	$8\frac{1}{2} \times 11$ "	" 4.20

### The "Student's" Sketch Books.

White Paper, Stiff Canvas Covers, Stamped on Cover "Sketches."



4 x 7 inches	8 x 10 inches
$5\frac{1}{2} \times 8$ " 3.00	9 x 11 " " 5.40
6 x 9 " " 3.60	10 x 14 " " 7.50

### F. W. Devoe & Co's Sketch Books.



#### French White Paper.

CLOTH BOUND.

31	x	5	inches				 		Ву	doz.,	\$3.00
4	x	6	66							• 6	3.70
5	x	7	6 6					 		66	4.50
$5\frac{1}{2}$	$\mathbf{x}$	9	6.6					 		"	5.50
7	$\mathbf{x}$	10	66					 			6.50
9	$\mathbf{x}$	12	64					 		66	9.00
10	x	14	"							66	10.40

#### English Tinted Paper.

CLOTH SIDES, LEATHER BACKS.

31	x	5	inches	By do	z., \$3.75
4	x	6	44	"	5.25
5	X	7	66	"	6.10
7	x	10	66		9.70
10	x	14	6.6		16.75

# "Peerless" Eggshell Paper, White. CLOTH BOUND.

$3\frac{1}{4}$	х	5	inches	By doz.	, \$3.50	
4	$\mathbf{x}$	6	6.6		4.65	
5	$\mathbf{x}$	7	6.6	66	5.50	
7	$\mathbf{x}$	10	66		8.25	
10	X	14	"		.14.45	

### French Tinted Paper.

CLOTH BOUND. .

$3\frac{1}{4}$	x	5	inches	B	y doz.,	\$3.50
4	$\mathbf{x}$	6	6.6		66	4.50
5	$\mathbf{x}$	7	4.6		"	5.65
$5\frac{1}{2}$	$\mathbf{x}$	9	66			6.90
7	$\mathbf{x}$	10	4.6		66	8.75
9	$\mathbf{x}$	12	66		66	11.75
10	v	14	66		66	15 00

#### Whatman's Paper.

CLOTH BOUND.

$3\frac{1}{4}$	x	5	inches			 		Ву	doz.,	\$4.20
4	$\mathbf{x}$	6	6.6				 		• 6	5.50
5	x	7	66				 		"	6.80
7	x	10	4.4			٠.	 		66	11.00
10	$\mathbf{x}$	14	"				 		66	19.65

#### Eggshell Paper, Tinted.

CLOTH BOUND.

$3\frac{1}{4}$	x	5	inches				 	Ву	doz.,	\$3.50
4	$\mathbf{x}$	6	6.6	 				. '	6	4.65
6	$\mathbf{x}$	9	44					. '	6	5.50
7	x 1	10	66	 				. '	4	8.25
9	x 1	12	4.6	 				. '	6	14.45

### F. W. Devoe & Co's Academy Block=Books for Sketching.

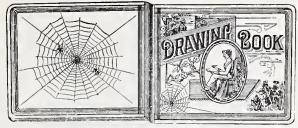


Made same as Sketch Books, but with the three outer edges fastened as ordinary blocks.

#### Whatman's Paper.

$3\frac{1}{2} \times 5$ in	che	s	By doz.	\$6.40	7 x 10 ir	iche	sB	y doz.,	\$16.00
					9 x 12	4.6		66	19.40
$5\frac{1}{2} \times 9$	6.6		6.6	12.50	10 x 14	66		66	26.00

### School Drawing Books.



Nos. 5220, 5221, 5223 and 5240.

### PAPER COVERS-Interleaved with Tissue Paper.

							•		
No.	5220, 7½ x 9¾ in	ches, 8	leaves					.By doz	, \$1.00
"	$5221, 7\frac{1}{2} \times 9\frac{8}{4}$	" 16	"					. "	1.35
٠.	5223, 7½ x 9¾	" 24	"					. "	1.70
66	5240, 8½ x 10¾	" 12	"					. "	1.75
SKETCH BOOKS-White Paper Press Board Covers.									
No.	356, 4 x 6% inc	ches, 30	leaves.					.By doz	., \$ .85
6.6	357, 5 x 7\\\\	" 30	"					. "	1.13
"	$358, 5\frac{1}{2} \times 8\frac{3}{4}$	" 30	"					. "	1.50
SKETCH BOOKS-White Paper Canvas Covers.									
No.	356½, 4½ x 7 in	ches, 30	leaves.					. By doz	., \$1.50
"	$357\frac{1}{2}$ , 5 x 8	" 30						. "	1 88
"	$358\frac{1}{2}$ , $5\frac{8}{4}$ x $8\frac{8}{4}$	" 30	".	. <b></b>				. "	2.25
	$359\frac{1}{2}$ , 8 x $10\frac{1}{2}$		".	<b>. </b>				. "	3.50
Keystone Drawing Blocks.									

### WHITE PAPER-32 Sheets to Block.

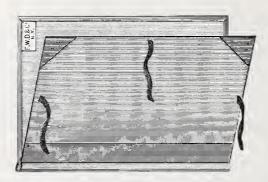
5 x 7 ii	ache	s	3y doz.,	\$1.20	9 x 12 ii	nche	sB	y doz.,	\$2.68
6 x 9	"		66	1.72	10 x 14	4.6		6.6	3.84
7 x 10	"		6.6	2.00	14 x 20	66		6.6	7.20

### Field Books.

### Bound in Leather, Round Corners.

No.	5273, Field	Books, 4	1 x 71	inches,	80 lea	ves .			B	By doz.,	\$6.00
66	5273A, '	' 4	$\frac{1}{2} \times 7\frac{1}{2}$	44	60 '	٠.					4.50
4.6	5274, Trans	it Books	$4\frac{1}{2} x$	7½ inche	s, 80 le	eave	s	. <b></b>		6 6	6.00
"	5274A,	64	4½ x	71 "	60	"				44	4.50
"	5275, Level	Books,	4 x	7 "	80	"				6.6	5.50
6.6	5275A,	46	4 x	7 "	60	"				4.6	4.00
66	5276, Trans	sit Books	, 4 x'	7 "	80	66	one leaf	with fine:	ruling.	46	6.00
"	5276A,	46	4 x'	7 "	60	"	66				4.50
66	5278, Cross	Section	Books	s, 7 x 8	inches	, rul	led in 5 p	arts to the	inch	"	9.00
66	5281,	"	66	64 x 8	. "		" 10	"		66	10.00

### Portfolios.



### School-Cloth Back and Corners, Paper Sides.

11 x 16 inches	doz. §	§6.00	$19 \times 25$ inches	sBy	doz. \$10.50
16 x 22 "	66	9.00	22 x 31 "		" 17.00

### Fine-Leather Backs and Corners, Cloth Sides, with Flaps.

11 x 16 inches B	y doz.	\$12.00	$19 \times 25 i$	nchesBy	doz.	\$25.00
16 x 22 ''	6.6	20.00	$22 \times 31$	"	"	36.00

### Extra Fine-Stiff Leather Back's and Corners, Cloth Sides, with Flaps.

FOR ENGRAVINGS, ETC.

11 x 16 inches	Each	, \$3.25	1	22 x 30 inche	s	Each,	\$ 9.00
16 x 22 "	46	4.50		24 x 32 "		"	10.00
19 x 25 "	4.6	6.00		26 x 36 "		"	12.00
20 x 28 "	66	7.50		30 x 40 "		"	15.00

### Sketching Portfolios.



#### Japanned Tin Frame Inside, Leather and Cloth Bound.

WITH FLAP AND POCKET TO HOLD SKETCHES AND PAPER.

11 x 15 inches.............Each, \$4.00 | 12\frac{1}{4} x 18 inches...............Each, \$6.00

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B2—Straight Line Objects—Perspective.
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C2—Curved Line Objects—Perspective.
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E1—Plants from Nature.
E2—Simple Floral Forms

E2-Simple Floral Forms.

-Flowers from Nature.

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No. 13-Geometry

" 14—Mechanical.
" 15—Perspe stive.
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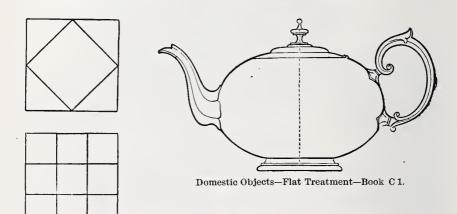
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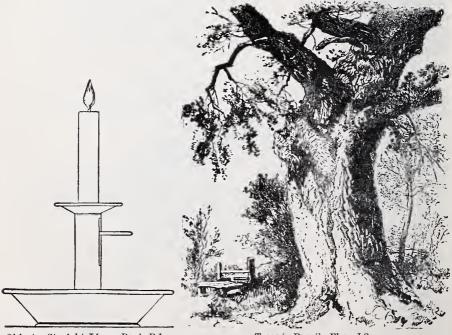
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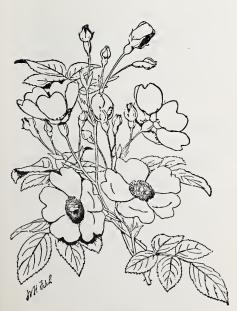
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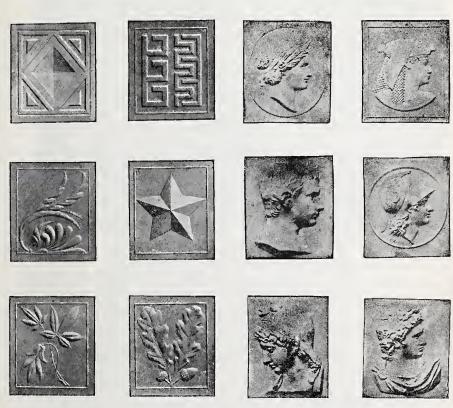
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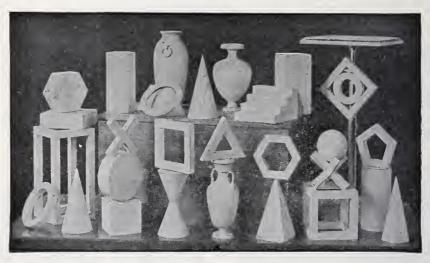
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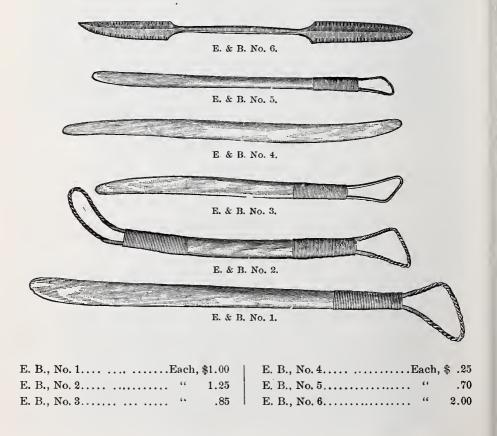
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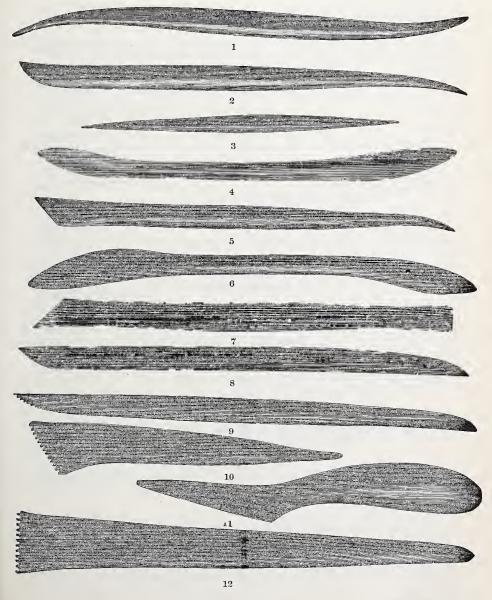
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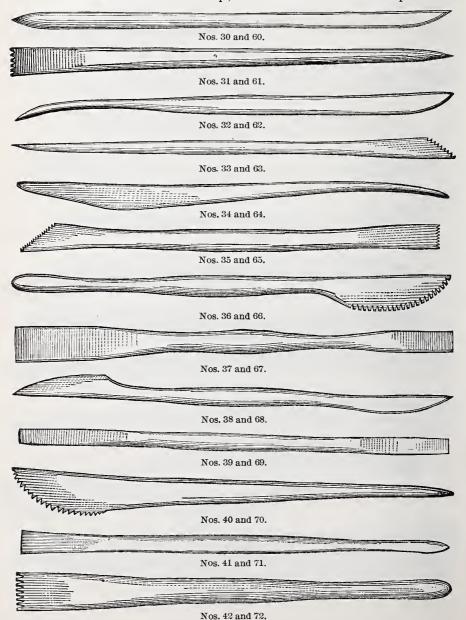
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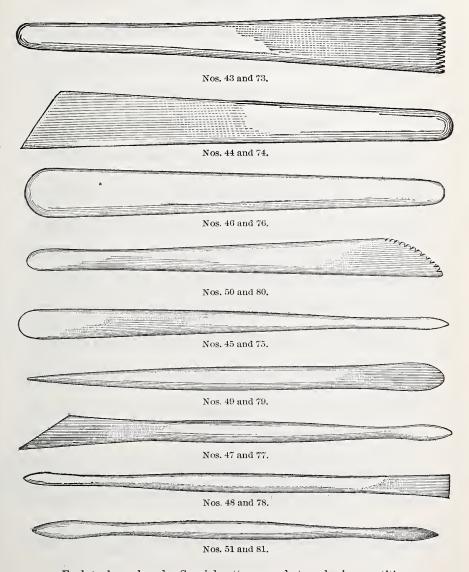
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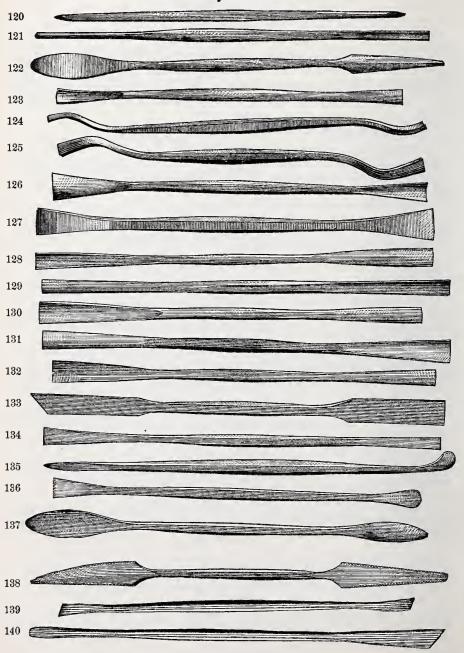
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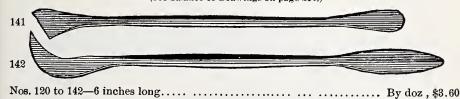
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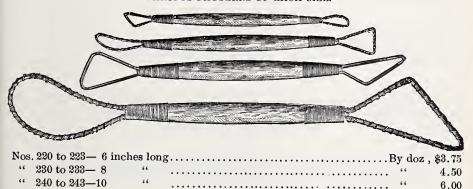


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"	405—5	44				415 - 7	66	"	9.00

### CALIPERS.

No.	490—10 inch	es lon	gE	y do	z., \$5.65	No.	505—18	inches long	. By doz	., \$18.00
		"		44	6.50		510 - 21		-	22.50
66	500—15	"		"	14 40	"	520 - 24	"	. "	27.00

DIVIDERS.								
No. 535-10 inches longBy doz., \$6.30       No. 550-18 inches longBy doz., \$16.25         " 540-12       " 8.00       " 555-24       " 37.60         " 545-15       " 12.25       " 565-30       " 57.00								
WIRE SKELETONS.								
(On which to build Models.)								
No. 635—One-Fifth Natural Size, 12½ inches high       Each, \$1.80         " 640—One-Sixth       " 11½       " 1.50         " 645—One-Seventh       " 10½       " 1.20         " 650—One-Eighth       8½       " 1.05         " 651—One-Tenth       6½       " 1.00         " 652—One-Twelfth       5½       " .90								
WIRE SKELETONS OF HORSES.								
No. 675       Each, \$1.50       No. 677       Each, \$2.25         676       2.00       678       2.50								
F. W. DEVOE & CO'S MODELING WAX.								
In Half-Pound Blocks.								
Red, Green, Light Grey, Dark Grey, Maroon, Brown, Buff, ScarletBy lb., \$1.00								
FRENCH MODELING WAX.								
In Sticks.								
Brown, Soft								
MODELING CLAY.								
In Cans, 5 or 10 lbs								
MODELING PLASTER.								
In Cans, 5 or 10 lbs.       By lb., \$ .08         In Kegs.       " .05         In Barrels.       By bbl., 3.50								
F. W. DEVOE & CO'S COMPOSITE MODELING WAX.								
(Plastiline.)								
A new plastic material and substitute for modeling clay and wax. Always remains soft and pliable.  GREY OR RED.								
In 1, 5 and 10-lb. Cans								

.55 .80

.70

1.65

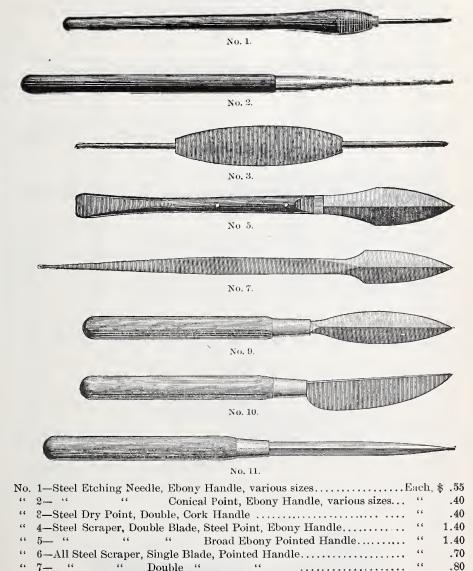
1.80

2.00

66

# Etching Tools and Materials.

BEST FRENCH MAKE.



*Narrow Double Blade.....

Triangular Pointed, Small, Rosewood Handle.....

Medium,

Large,

9—Steel Scraper, Double Blade, Walnut Handle.....

66

Single

10-

11-

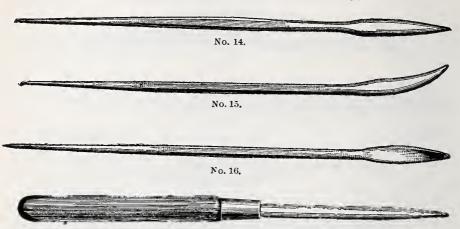
" 12-

" 13-

66

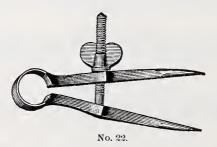
"

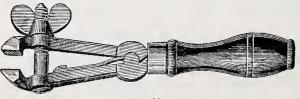
# Etching Tools and Materials-Continued.



N	o.	18.

No.	14-All S	teel Burnis	her, Do	uble, I	Round, Pointed Handle	Foob	ф OE
"	15— "	46	Cu	rved to	o Side, Round Pointed Handle	Each,	
66	16— "	"	- u	"	Convey Devel D	•	.85
66	17_Stool	Dunnishan	D 1	D . (	Convex, Round Pointed Handle		.85
44	18—Steel	ourmsner,	Kouna	Point,	, Rosewood Handle	"	1.00
			Oval	4.6	Small, Rosewood Handle	66	.85
	19—	"	66	4.6	Medium, "	"	1.00
	20—	"	"		Large, "		1.10
"	21—	66	"		Extra Large, "		

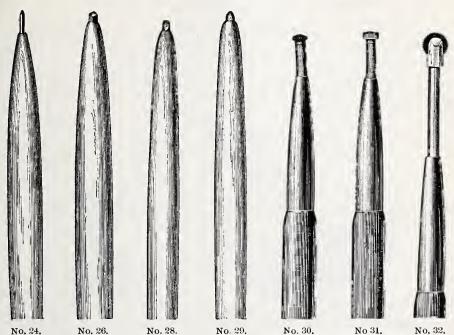




No. 23.

No. 23—Hand Vise, 1 in. to 14 in wide.... Each, \$1.65

## Etching Tools and Materials—Continued.



No	24—Engraving Needles, Round, long Wood Handle	Cach	\$ .25
"	25— " without Handle	66	.12
66	26— "Points, Square, long Wood Handle	66	.30
66	27— " without Handle	"	.15
66	28— " Round, Angular, long Wood Handle	66	.30
"	29— " Tongue Shape " " "	66	.30
6.6	30—Roulettes, for Tinting, various, Nos. 1 to 10	66	1.25
	31— " " Skies " " 25 to 33	66	1.40
66	32— " " Dotting	44	1.70
6.6	33—Ruling Pen	"	1.70
66	34—Point Holders, adjustable, Round Points,	66	1.10
66	35— " Square "	66	1.10
6.6	36—Etching Diamond, Wood Handle	6.6	4.00
66	37—Writing "	66	5.60
4.6	38—Point Holder, with Set Screw, adjustable	"	.55
66	39—Steel Graver, Diamond Shape, unmounted	"	.25
6.6	40— " Square " "	66	.25
6 6	41—Diamond Holder	"	1.70
66	42—Universal " for Gravers	"	1.00
66	43—Rockers, 2 inches wide, either 26, 40, 52, or 72 Teeth to an inch	6.6	

### COPPER PLATES-Best Rolled.

Size.	$31 \times 42$ in	.Each,	\$ .25	Size, $9\frac{1}{2} \times 12\frac{8}{4}$ in	ach, \$	1.85
+6	4½ x 6½ ''	. "	.50	" 9½ x 14½ "	66	2.10
"	$6\frac{1}{4} \times 9\frac{1}{2}$ "	. "	.90	" 10 x 15½ "	66	2.40
	8 x 11 "		1.35	" 12 x 18 "	"	3.50

Odd sizes made to order.

### Etching Tools and Materials-Continued.

### COPPER PLATES.

### Square Edge-For Practice.

2½ x 3¾ inchesBy doz., \$1.44 2¾ x 4¼ " " 1.80	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
PRINTING INK—Expressly	Made for Printing Etchings.
Best Black or Brown, 2 oz. jars	By jar, \$ .75





GROUND.

Black Etching Ground, in Balls, wrapped in Silk. White "" "" Walling Wax, in Cakes. Dabbers. Rubber Rollers, for laying Ground, 17/8 inch wide.	66	.25 .25 .25 1.00
Rubber Rollers, for laying Ground, 1½ inch wide.  Candles, for Smoking  Black Stopping-out Varnish, 2 oz. bottles.  Liquid Ground, 1 oz. bottles.	bottle,	.25 1.00 .25 .25 .40
Alĉohol, 2 oz. bottles.	•	.20

### BLACK JAPANNED TRAYS.

$4\frac{1}{2} \times 5\frac{1}{2}$ inches Each, \$ .8	$10 \times 12 \text{ inches}$ Each, \$ .75
5½ x 8½ " 4	$10  11 \times 14  \dots  90$
8 x 10 " " .4	$5 \mid 14 \times 17$ " " 1.50

### HARD RUBBER TRAYS.

4 x 5 inches Each, \$		inches	
		66	
7 x 9 " " 1	1.50   15 x 19		" 5.25

### OUTFITS.

OUTFIT A.—Walnut Oiled Box, 7 x 11 in. Containing Copper Plate, 4\frac{3}{4} x 6\frac{1}{2} in;	
Etching Needles Nos. 1 and 2; Burnisher No. 18; Scraper No. 7; Dabber;	
Oil Stone; Japanned Tray; Nitric Acid; Alcohol; Turpentine; Black and	
White Ground; Tracing Paper and SpongeEach, \$ 9.	.00
OUTFIT B.—Same as Outfit A, but in Japanned Tin Box	.50

OUTFIT C.—Walnut Oil Box, 7 x 11 in. Containing Copper Plate, 4\frac{4}{2} x 6\frac{1}{2} in;
Etching Needles Nos. 1 and 2; Dry Point No. 3; Oval Burnisher No. 19;
Scraper No. 12: Square Engraver's Point No. 26; Vise No. 23; Black and
White Ground; Dabber; Candle; Tray; Eye-Glass; Oil Stone; Stopping-out
Varnish; Nitric Acid and AlcoholEach, 13.50

No. 13. Violet.

# F. W. Devoe & Co's Indelible Tapestry Colors or Dyes.

These colors are put up in concentrated form, and are to be diluted with the Tapestry Medium, thus giving a variety of shades of each color. The Medium is used with the Colors the same as water is used with water colors; that is, a sufficient quantity is used to give the shade desired. After the painting is finished it must be steamed, to fix and make the colors permanent, bringing out their brilliancy. This insures the permanency of the painting; and when, thus fixed, they can, if required, be scrubbed with soap and water, without the colors undergoing any change either in tone or brilliancy. The steaming can be done at any dyeing establishment, or as described in "Tapestry Painting."

No. 7. Antwerp Blue.

No. 1. Lemon Yellow.

2.	Raw Sienna.	8. French Blue.	14. Purple.				
3.	Orange.	9. Indigo Blue, No. 1.	15. Brown, No. 1.				
4.	Crimson.	10. Indigo Blue, No. 2.	16. Brown, No. 2.				
5.	Vermilion.	11. Emerald Green.	17. Black.				
6.	Maroon.	12. Blue Green.					
	$1\frac{1}{2}$ oz. bottles.	By doz.,	3.00				
Tapestry	Tapestry Medium, pint bottles By bottle, \$ .40						
Tracing	Wheels, for Perforating	Patterns	Each, .25				
Pricking Needle, for Perforating Patterns							
Powder	ed Charcoal, in ‡-lb. box	es	By box, .10				

# Tapestry Canvas,

For Painting Imitations of Ancient and Modern Tapestries, Wall Decorations, Hangings, Window and Theatre Curtains, Upholstery, Panels, etc.

No	. 10.	42	inches	wide,	Cotton R	eps							By yard,	\$1.00
"	10.	52	6	4	"								66	1.50
"	12.	82	6	•	Jute, coa	rse gr	ain.						4.6	3.00
"	20.	82	6	4	Gobelins,	fine i	ribbe	ed, ez	xtra f	ine			66	6.00
66	21.	120	6	4	6.6	coars	e sti	tch.					66	6.00
66	51.	40	6	•	Cotton D	uck							6.6	.30
"	52.	40	6	4	"								66	.45
"	120.	36	6	6	Gobelins,	fine	ribb	ed					66	1.25
"	250.	82	6	4	Woolen,	Gobel	ins,	fine:	ribbe	1			66	6.50
"	260.	55	4	4	6	4	6	6	66				66	4.00
	270.	37	6	6	6	•	6	6	"				6.6	3.00
66	280.	$\mathbf{R}$	man L	inen—	inches wi	đe,	29	32	38	44	47	56	3	
					By ya	rd, .	<b>6</b> 0	.65	.70	.85	1.00	1.10	)	

Nos. 250, 260 and 270 are especially adapted for using the Liquid Indelible Dyes, and are to be used when the painting is to be steamed.

All numbers can be used when the painting is not to be steamed.

# Pyrography Materials.

THE introduction by us about fifteen years ago of the Platinum Point or Incandescent Pencil invented by Dr. Paquelin made possible the popular revival of this delightful old Art of Wood Burning. The simplicity of this tool and its readiness of application make Pyrography fascinating to the greatest degree and obviates all the inconveniences of the older methods. Improvements in the method of manufacture have enabled us to place these tools on the market at much lower prices than formerly prevailed and outfits are now supplied at a cost that permits the application of the art to the decoration of novelties and gifts and the amusement of many.

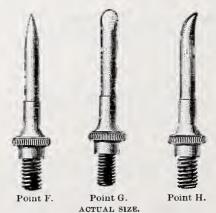
### F. W. DEVOE & C. T. RAYNOLDS CO.'S

# (*) "JUNIOR" Platform Points for Burning on Leather and Wood.



We have placed these points on the market in compliance with the demand for an inexpensive article specially adapted for the use of amateurs. They are superior to many of the imported points, and by an ingenious arrangement of the parts they can be readily taken apart and adjusted by the experienced workman, while any attempt to remedy defective points of other makers generally results in their mutilation or destruction.

Buyers are cautioned that no jo "Junior" Points are genuine that do not bear the trade mark on the label of box.



"JUNIOR" Platinum Point, Shape F, round, with sharp end	Each,	\$2.25
"JUNIOR" Platinum Point, Shape G, flat and broad	66	2.25
"JUNIOR" Platinum Point, Shape H, curved and pointed, a good com-		
bination point	66	2.25
		2.75

### Pyrography Materials—Continued.



# (A) "JUNIOR" Outfit for Pyrography

With Improved "Junior" Points.



SET NO. 11, WITH SAFETY BOTTLE HOLDER.

Set No. 10 consists of White Wood Box, size  $7\frac{1}{2} \times 4\frac{1}{2} \times 4\frac{8}{3}$  inches, which can be used for decoration.

1 Cork Covered Metal Handle,

1 "Junior" Platinum Point, Shape H,

1 Bottle for Gasoline,

1 Metal Union,

Rubber Bellows,

Rubber Tubing,

1 Alcohol Lamp,

Instructions,

Price, \$4.00

Points F or G may be substituted in place of H, if desired, at the same price. Set No. 11, same as above, with Safety Bottle Holder (see Drawing above),

Price, \$4.25.

### "JUNIOR" SEPARATE PARTS.

Swivel Handles, metal, cork covered	Each,	\$ .40
Metal Handles, cork covered	"	.25
Rubber Bellows No. 4		1.00
Metal Union	66	.10
Rubber Tubing, 3 foot lengths	"	.15
Bottles		
Lamps	"	.20
White Wood Box		
Safety Bottle Holder, as shown in Outfit.		

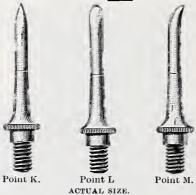
### Pyrography Materials—Continued.

### F. W. DEVOE & C. T. RAYNOLDS CO'S



# "AMATEUR" Platinum Points.

These points are the same quality as the Junior, but of smaller diameter (see Drawing below).



"Amateur" Platinum Points, K, L or M......Each, \$2.00

### "AMATEUR" Outfit for Pyrography With Improved "Amateur" Points.



BIJOU OUTFIT No. 21, WITH SAFETY BOTTLE HOLDER.

Set No. 20 consists of White Wood Box, size 7½ x 4½ x 4½ inches, which can be used for decoration.

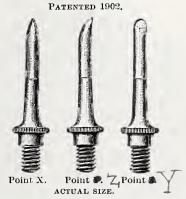
1 Cork Covered Metal Handle; 1 "Amateur" Platinum Point, Shape M; 1 Bottle for Gasoline; 1 Metal Union; Rubber Bellows, No. 4; Rubber Tubing; 1 Alcohol Lamp; Instructions,
Points K or L may be substituted in place of M, if desired, at the same price.
Price, \$4.00.

### Pyrography Materials—Continued.

### F. W. DEVOE & C. T. RAYNOLDS CO'S

# 🚵 "BIJOU" Platinum Points.

Small Series.



**A** 

"Bijou" Platinum Points, X, Y, Z......Each, \$1.75

# "Bijou" Outfit for Pyrography.

With Improved "Bijou" Points.



"BIJOU" OUTFIT No. 31, WITH SAFETY BOTTLE HOLDER.

### Pyrography Materials-Continued.

# "SUPERIOR" Platinum Points for Pyrography. LEATHER AND WOOD.



### SUPERIOR QUALITY.

Pyrography points are made of Platinum, a metal more expensive than gold, consequently to cheapen them manufacturers must make them with very thin shells, which in ordinary use last a considerable time, and are adapted to the use of amateurs. To those who take up pyrography seriously, whether for pleasure or profit, and require points for constant use, we recommend these "Superior" points, the shells of which are thicker and stronger than other makes. The construction is the same as the

"Junior," the extra cost being for the additional weight of expensive metal.







Shape B



Shape (

"SUPERIOR" Point, Shape A, round, sharp point.

" B, broad, flat, for covering broad surfaces.
" C, curved and pointed, will make fine lines,
and with the flattened part broad surfaces can be covered and shaded. Each, \$4.00

### EXTRA LARGE AND EXTRA HEAVY POINTS.

These are adapted for large work, Furniture, Dados, Panels, Friezes, etc.



Extra large, Shape A A, Round, pointed.

" " Shape B B, Broad, flat.

" " Shape C C, Curved and pointed.

Each, \$6.50

### POINTS FOR DEEP BURNING.



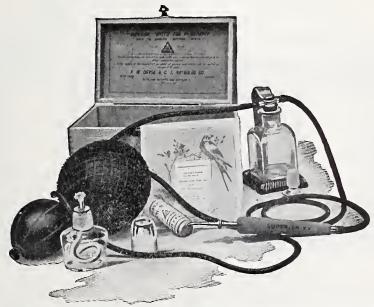
Point, U Broad.

Richter Point, V Knife Shape.

Deep	Burning	Points,	"U" Broad	Each, \$7.00
"	"	"	U U Pointed	" 7.00
4.6	66	"	"Richter" Knife Shaped V	" 8.50

### Pyrography Materials-Continued.

# "Superior" Pyrography Outfits.



"SUPERIOR" Outfit No. 1 consists of White Wood Box, size  $8\frac{1}{2} \times 5\frac{1}{2} \times 4\frac{1}{2}$ , which can be used to decorate; 1 Metal Handle, cork covered; 1 bottle for Gasoline; Rubber Tubing; 1 Alcohol Lamp; 1 Point "C,"; 1 Rubber Bellows No. 5; 1 Metal Union; 1 Safety Bottle Holder, and Instructions. Price. \$7.00 Points A or B can be substituted for C at the same price. \$11.00 "SUPERIOR" Outfit No. 2, as above, with additional Point B. \$11.00 "SUPERIOR" Outfit No. 3, contains all three points, A, B and C. 15.00

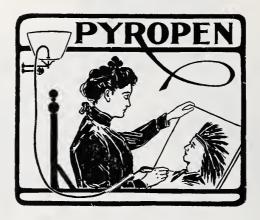
### Separate Parts.



"SUPERIOR" Metal Handles, cork covered	. Each, 8	\$ .40
"SUPERIOR" Swivel Metal Handles, cork covered	. "	.40
"SUPERIOR" Rubber Bellows No. 5	. "	1.10
"SUPERIOR" Rubber Tubing, in three foot lengths	r piece,	.20
"SUPERIOR" Bottles	.Each,	.15
"SUPERIOR" Metal Union, cork	. "	.10
"SUPERIOR" Lamps	. "	.25
"SUPERIOR" White Wood Box		.25
Extra Large Rubber Bellows, No. 7.	. "	1.50
Foot Bellows	. "	3.00
Safety Bottle Holder, large, as shown in "Superior" Outfit	• "	.30

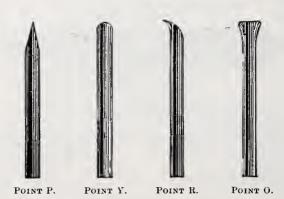
# The Pyropen Pyrography Apparatus.

For Use with Ordinary Gas.



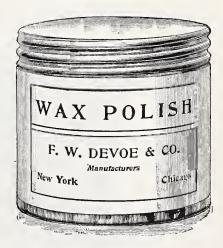
It is simple—accurate. Absolutely controllable. Any child can operate it. The points will not break or bend. Temperature can be increased or diminished at will, it being sensitive to instant change. It requires but one hand to operate. Safe—Durable—Reliable. It ensures protection in tone, quality and finish. Its simplicity of construction enables us to place it on the market on an extremely reasonable basis.

### EXTRA POINTS FOR PYROPEN.



Extra points for Pyropen......Each, \$ .50





## F. W. DEVOE & C. T. RAYNOLDS CO'S

# Pyro Colored Stains.

In 2 oz. Bottles.

Yellow, Orange, Crimson, Vermilion, Maroon, By dozen bottles... Light Blue, Dark Blue, Emerald Green, Blue Green, Violet, Light Brown, Dark Brown, Bismarck Brown,

## F. W. DEVOE & C. T. RAYNOLDS CO'S

# Pyro Oil Stains.

In 4 oz. Bottles.

#### F. W. DEVOE & C. T. RAYNOLDS CO'S

# Lacquers, Varnishes, etc.

In 2 oz. Bottles.

White LacquerBy d	oz., \$2.75
Lacquer No. 2	2.75
French Varnish"	2.75
White Shellac "	2.40

#### F. W. DEVOE & C. T. RAYNOLDS CO'S

#### Wax Polish.

# Pyrography Blanks, for Decoration.



# Book of Instructions.

# F. W. DEVOE & CO'S

# "FLORENTINE FRESCO COLORS."



For Artists, Decorators, Scene Painters, and for General Decorating.

Put up in Improved Jars (see Drawing above.)

F. W. DEVOE & C. T. RAYNOLDS CO.,

Fulton St., cor. William, New York, and 176 Randolph St., Chicago, Ill.

#### F. W. DEVOE & CO'S

# "FLORENTINE FRESCO COLORS."

#### SPECIALLY PREPARED FOR FRESCO AND SCENE PAINTING.

These are carefully selected Superfine Colors, and prepared in a pulp state, without Glue or Sizing, for the use of Fresco and Scene Painters. They are finely ground, and will be found much more desirable than the usual Distemper Colors.

The Colors are packed in round, clear white Glass Jars, spring metal tops. The Jars are of one size, about  $4\frac{3}{4}$  inches high, by  $2\frac{3}{4}$  inches diameter.

Antwerp BlueBy	iar. \$ .75	Italian Blue	Swier & 50
Antwerp Green '		Italian Vandyke Brown	3y jar, \$ .50
Blue Black '		Ivory Black	" .15
	40	Japan Rose	.15
Brown Ochre '	•	Magenta Lake	" .40
Caledonian Brown		Maroon Lake	" .50
Caledonian Drown	1.20	Mauve Lake	.00
Carmine Lake		Milori Yellow	1.00
Carnation Lake	.00		.10
Carnation Lake	.00	Milori Green—Light Milori Green—Medium	.10
Cobalt Bide	.00		.10
Climson Lake		Milori Green—Deep	. 10
Chrome Green—Light	.00	Mountain Blue	.40
Chrome Green—mediam	•00	Naples Yellow	.00
Chrome Green—Deep	.00	Olive Green—Light	.40
Chrome Tenow - Light	•00	Olive Green—Deep	.40
Chrome I chow—medidin	.00	Old Gold	.40
Chrome Yellow—Deep '	.00	Permanent Crimson	.50
Chrome Orange	.00	Permanent Maroon	.50
Chinese Violet '	.00	Permanent Orange	.45
Claret Brown '	.00	Permanent Scarlet	.50
Cremnitz White '	.01	Prussian Blue	" .32
Dresden Lake	. 10	Roman Ochre	.24
Drop Black '	• 10	Salmon Yellow	.60
Dutch Pink '	.~0	Scarlet Lake	" 185
Emerald Green '	• 90	Solferino Lake	" .60
English Vermilion—Pale '	4	Terra Cotta	" .40
English Vermilion—Deep "	•	Turkey Burnt Umber	" .15
Florence Lake '	.60	Turkey Raw Umber	.15
French Zinc White	.20	Turkey Red-Light	.40
Geranium Lake "	.75	Turkey Red—Deep	" .40
Gold Ochre	.22	Ultramarine Blue	.25
Green Lake '	' 1.00	Ultramarine Green-Light	.46
Imperial Madder-Light "	' 1.00	Ultramarine Green—Deep	.46
Imperial Madder—Deep	1.00	Ultramarine Violet	.60
Indigo "	1.25	Venetian Red	" .15
Indian Red	.20	Verona Green	.30
Italian Burnt Sienna "	.15	Yellow Lake	.50
Italian Raw Sienna "		Yellow Ochre	.15

# Fine Dry Colors.

For Artists, Decorators, Scene Painters, Lithographers, Etc.

### WHITES.

Chinese WhiteBy lb. \$ .50	Flake White—EnglishBy lb. \$ .30
Cremnitz White—Cake " .30	Silver White, Extra—Drops " .40
" Powder " .30	Zinc White—French " .25

#### BLACKS.

Black Lake—IntenseB	y lb.	\$2.00	Lamp Black—ExtraBy lb. \$ .30
Blue Black—French	"	.50	Lithographic Black " 1.50
Frankfort Black	66	.40	Plate Black—Soft " .60
Ivory Black, Super	66	.40	

PURPLES AND REDS.							
Berlin Red	3v 1b	. \$ .80	Mauve Lake—BluishBy lb. \$1.50				
Burnt Carmine	"	9.50	Munich Lake—Super " 8.50				
Burnt Roman Ochre	66	.40	" Extra " 6.00				
Burnt Sienna—Drops	66	.40	" Fine " 2.00				
" Impalpable	"	.30	Orange Vermilion " 2.50				
Carmine No. 40	"		Pink Madder, Super " 7.25				
Carmine—Nacarat	66	12.00	" for Wax " 3.50				
Carmine Oriental	"	16.00	Purple Lake, Eng.—Extra " 4.80				
Carmoisin Lake	66	.50	Purple Lake—Fine " 1.50				
Carmine Lake, Super-Drops	66	1.50	Rose Madder—Super " 9.00				
Chatemuc Lake—Lumps	"	.50	" for Wax—Light				
Crimson Lake, Eng., Super-			or Deep				
Drops	"	5.50	Royal Purple " 3.50				
Crimson Lake, Eng., Extra-			Scarlet Lake, French, Super-				
Drops	66	2.50	Drops				
Florentine Lake No. 1-Drops	66	1.20	Scarlet Lake, French, Fine-				
" " 2 "	"	.90	Drops				
Garnet Lake	"	3.60	Scarlet Vermilion " 2.50				
Geranium Lake—Super	"	4.00	Solferino Lake, Super-Lumps " 1.25				
" Extra	6.6	3.00	Turkey Red—Light or Deep. " .60				
" Fine	"	2.00	Vermilion, Chinese "				
Indian Red—Extra	66	.30	" French "				
Light Red—Extra	66	.60	" English — Light "				
Madder Carmine	66	20.00	or Deep				
Madder Lake—Light	44	10.00	Venetian Red—Extra " .15				
" " Deep	"	12.00	Vienna Lake "				
Magenta Lake, Super-Drops	"	2.50	Victoria Lake " .50				
" Extra "	6.6	2.25	Violet, Ultramarine, Super—				
Maroon Lake—Powder	"	.50	Bluish or Reddish " .75				
Mauve LakeReddish	4.4	1.50	Violet Carmine—Super " 26.00				

# Fine Dry Colors—Continued.

### BLUES.

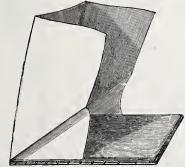
	DL	.043.	
Antwerp Blue, Super-Drops, F Blue Lake Cerulean Blue Chinese "Cobalt "Genuine-Super "Extra ""Fine. "Imdigo—Fine Italian Blue.	3y lb. \$1.25 '' 3.00 '' 6.00 '' 1.60 '' 15.00 '' 13.50 '' 2.75 '' .50	Milori Blue	y lb. \$1.40 '' 1.30 '' 1.20 '' .90 '' 1.25 '' 2.50 '' 1.25 '' 4.60 '' .40
	GR	EENS.	
Chrome Green, Super-Light Medium or Deep	8y lb. \$ .40 1.8075 12.00 1.509070 3.00	Permanent Green, Light, Medium or Deep	y lb. \$ .60 " 3.50 " .60 " .70 " 1.25 " .60
	BRO	WNS.	
Asphaltum—Egyptian B Bone Brown Brown Pink Brown Madder Cassel Earth Cologne " Raw Umber—Drops. " " Impalpable		Burnt Sienna—DropsB  "Impalpable. Burnt Umber—Drops "" Impalpable. Sepia, French-in Grains, for Water Vandyke Brown	y lb. \$ .35 '' .30 '' .35 '' .30 '' .25
	YEL	LOWS,	
Brilliant Yellow	By lb. \$ .90 '' .25 '' 6.00 '' 6.00 '' 6.00 '' 6.00	Indian Yellow—ExtraB Lemon " " Milori Yellow, French-Light, Medium, Deep or Orange. Naples Yellow, French-Nos.	y lb. 26.00 4.00
" Orange. " Red Chrome Yellow, French— Light, Medium or Deep Chrome Yellow, English—	" 6.00 " 6.00 " 70	0, 1, 2, 3, French or Greenish	" .70 " .25 " 2.50 " .50 " .25
Light, Medium, Deep or Orange	" .70 " .70 " 15.00	Roman Ochre	" .35 " 1.80 " 1.50 " .30
Gamboge—Lump or Powder Gold Ochre—Light or Deep. Imperial Orange	" 2.00 " .25 " 6.00	Yellow, UltramarineZinc Yellow	" 2.00 " .75

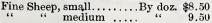
# Scenic Artists' Colors. IN PULP.

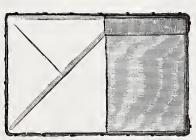
NOTE.—These goods are made from the very best selected pigments, and are warranted for their strength and brilliancy. Made without sizing. Put up in 5, 10, 15 and 20-lb. Stone Jars or Wooden Buckets, and in Kegs.

BLACKS.	BROWNS.
Bone Black	Burnt Turkey UmberBy lb. \$ .15
Ivory Black " .16	Raw Turkey Umber " .15
Black Lake " .20	Raw Italian Sienna " .15
Velvet Black " .25	Burnt Italian Sienna " .15
BLUES.	Vandyke Brown
Cobalt Blue By lb. \$ .50	Brown Lake " .55
Indigo Blue	GREENS.
Steel Blue	
Frussian Dide	
Ultramarine Blue " .40	Green Lake, L. M. & D
Purple Lake " .50	Turquoise Green
Italian Blue " .40	Malachite Green " .60
REDS.	YELLOWS.
Turkey Red	Chrome Yellow, L.M.D.&O.By lb. \$ .25
Indian Red " .20	French Ochre
Solferino Lake " .50	Dutch Pink " .20
Rose Pink " .25	Hogt Lake
Carmine Lake " .60	Indian Yellow " .60
Crimson Lake " 1.00	Japan Orange
Maroon Lake, L.M.D.&D.D. " .60	
Carnation	WHITES.
Scarlet Lake " .75	Flake WhiteBy lb. \$ .30
Carnation Paste " 1.50	Cremnitz White

# Gilders' Cushions.

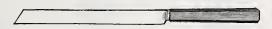






Fine Sheep, large......By doz. \$11.00

# Gilders' Knives.



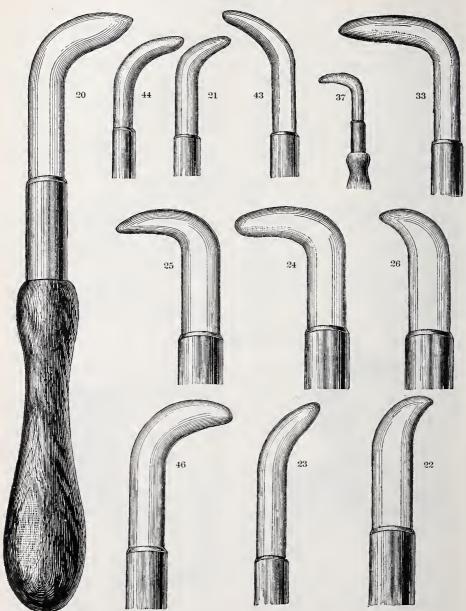
Cocoa Wood Handle, Single Edge......By doz. \$5.00

# Burnishers for Illumination.



Straight......By doz. \$7.50 | Various shapes......By doz. \$8.00

# Gilders' Burnishers.



AGATE. BRASS FERRULES, POLISHED HANDLES.

	20By										
66	21	66	5.50	"	25	66	7.75	66	43	""	7.00
61	22	44	7.00	66	$26.\ldots$	66	7.75	66	44	66	7.00
66	23	"	6.75	- "	33	66	9.00	- "	46	66	7.00

# Gold Leaf.



Each Pack contains 20 " b	books of 25 leaves each.
Extra DeepBy pack, \$ Usual	PaleBy pack, \$ Patent, for outside use "
Composit	ion Leaf.
Shade of Extra	a Deep Gold.
Each pack contains 20 " b	books" of 25 leaves each.
3 inchBy pack, \$1.60	3½ inchBy pack, \$1.80
Silver	Leaf.
Each pack contains 20 "b	books" of 25 leaves each.
By pack	\$2.00
Aluminu	m Leaf.
Each pack contains 10 "k	books" of 50 leaves each.
5 inch, trimmed	• • • • • • • • • • • • • • • • • • • •
5½ " "	
F. W. Devoe &	Co's Gold Size.
Oil Gold Size—in 1, 2, 3 and 5 lb. cans	By lb. \$ .65
" —in ½ lb. cans	
	By doz., 2.00
" —in quadruple tubes Fat Oil, for Gilders	
	By doz., 2.40
Burnish Gold Size—in 1 lb. glass jars	
" —in ½ lb "	
Quick Drying Gold Size—in ½ pint cans	
—in pint cans	
in qual cans	11.00

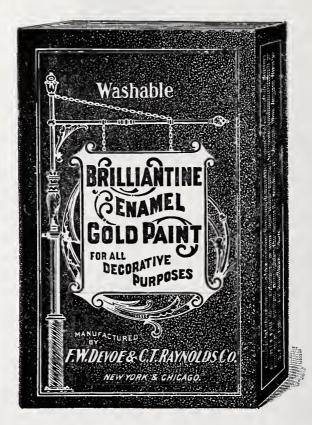
#### F. W. DEVOE & C. T. RAYNOLDS CO'S

# "Brilliantine" Enamel Gold Paint.



Can be
used
on
Wood,
Metal,
Paper,
Leather,
Plaster,
Stone,
Papier=
Mache,
etc.

717



-->:\/-

Useful for Picture Frames, Gas Fixtures, Statuettes, Brackets, Furniture, Fresco and Decorative Painting.

215

Brilliant and Permanent.

Gives an Enamel Finish.

Can be washed with soap and water.

In packages, each containing one bottle of Powder and one bottle of Liquid.

Small size......By doz., \$3.00 | Large size......By doz., \$6.00

#### "BRILLIANTINE" ENAMEL SILVER PAINT.

Same style packages as Gold Paint.

Small size..... By doz., \$3.00 | Large size..... By doz., \$6.00

# Liquid Gold and Silver Paints.

In Polished Wooden Box. Brush and Instructions in each Box.



F. W. DEVOE & CO'S LIQUID GOLD PAINT.
"Dragon"By doz., \$3.00
C. T. RAYNOLDS & CO'S LIQUID GOLD PAINT.
Small size
COLUMBUS LIQUID GOLD PAINT.
In Small Bottles, one dozen in Paper Box, with Brushes.
By gross\$15.00
C. T. RAYNOLDS & CO'S LIQUID SILVER PAINT.
Small size By doz., \$3.00



# "Alustrium" Aluminum Bronze Paint.

A Superior Silver Frosting, for Wood and Metal. Untarnishable, Lasting, Washable, Rust-proof.

Gives a permanent, superior finish to Steam Pipes, Plumbing, Chains, Railings, Grills, Stoves, Frames, etc., etc.

#### READY TO USE.

One-sixth Pints	.By can, \$ .15
Quarter Pints	. " .25
Half Pints	. " .40
Pints	. " .80
Quarts	. " 1.60
Half Gallons	. " 3.10
Gallons	. " 6.00

# Liquid for Bronze or Gold Paint.

Can be Mixed with any Color or Quality of Bronze Powder.

Best Qua	lityBy gallon,	\$2.50
66	By quart,	.75
46	By pint,	.40
6.6		1.50

# "Brilliantine" Liquid for Bronze.

Can be Mixed with any Color or Quality of Bronze Powder.

"Brilliantine	By gallon,	\$2.50
6.6	By half gallon,	1.25
6.6	By quart,	.75
"	By pint,	.40
66	2 oz. bottles, By doz.,	1.50

F. W. DEVOE & CO'S

# Golf Ball Enamels.

White or Red.

Half Pound Patent Cans ...... \$ .25



# Brilliant Bronze Powders.

#### · FLORA.

#### RICH GOLD AND PALE GOLD

No.	00	By lb.	\$ .85	No.	2	B	y lb.	\$1.25
"	0	. ••	.90	66	3		"	1.50
66	1	"	1.00	"	4		"	1.70

# Fine Bronze Powders.

#### For Fresco Painting, Bronzing Chandeliers, Radiators, Iron, Wood, Etc.

RICH GOLD, PALE GOLD, COPPER, GREEN GOLD, LEMON, ORANGE, FLESH, FIRE, CRIMSON, LILAC, CARMINE, BLUE.

500	By lb.	\$1.05	5000By lb. \$2.40
800	"	1.25	6000 " 2.70
1000	66	1.50	Lining No. 1
3000	• 6	1.80	" Extra Fine " 6.00
4000	66	2.10	

Note-500, 800, and Lining only in Rich and Pale Gold.

#### SILVER AND ANTIQUE GREEN.

800B	y lb.	\$1.60	5000	By lb.	\$2.55
1000	66	1.75	6000	"	2.85
3000	"	2.00	Lining	"	3.45
4000	66	2.25			

# Special Bronze Powders.

Extra Brilliant Gold Bronze, Rich or Pale	By lb.	\$2.85
French Gold Leaf Bronze, for Slate, Mantels, Clocks, Furniture, etc	"	3.75
Extra Deep Gold Leaf Bronze, for Slate, Mantels, Clocks, Furniture, etc	"	5.00
Ordinary Lining, Pale and Rich Gold	"	2.00
Decorators Pale Gold Leaf Bronze, Imported		3.00

# Patent Bronze Powders.

Sky Blue, Azure Blue, Light Blue, Sapphire Blue, Ultramarine Blue, Peacock Blue, Brilliant Crimson, Pompeiian Red, Amethyst Violet, Cobalt Green, Emeraude Green, Azure Green, Yellow Green, Blue Green, Yellow, etc., By lb. \$2.25

# Aluminum Bronze Powders.

Superior Brilliant	By lb.	\$2.50
" lb. and \( \frac{1}{4} \) lb. cans,	66	2.40
Brilliant No. 1 joz. papers,	"	2.25
" " lb. and \(\frac{1}{4}\) lb. cans,	"	2.15
Lining † oz. papers,	66	3.00

Colored Metall	ics—Genuine.
Gold Silver	
Copper  Yellow, Old Gold, Orange, Fire, Carmine, C Light Blue, Dark Blue, Peacock Blue, Mos	rimson, Violet, Purple, Steel,
Green	
Leaf Brocade, Im	itation Metallic.
Green Gold, Rich Gold, Pale Gold	By lb., \$1.00
Copper Foil,	or Tinsel.
WhiteBy 100 sheets, \$4.00	MagentaBy 100 sheets, \$4.50
Brown " " 4.50	Orange, " " 4.50
Blue " " 4.50	Red " " 4.50
Crimson	Ruby " " 4.50
Fire	Solferino
Green-Eight	Scarlet 7.00
Gold " " 4.50 " 4.50	Violet "
Colored (	ielatine.
Crimson, Scarlet, Light Blue, Dark Blue, Gr	een. Purnle, Orange, Vellow.
17 x 21 inches	
Tin I	
Thick	•
Medium	
Thin	
Foil Pa	apers.
Green, Light and Dark, Scarlet, Crimson, Pin	k. Orange, Yellow, Blue, Light
	e, 17½ x 22 inchesBy doz., \$5.40
No. 1, Silver, $17\frac{1}{2}$ x 22 inches	
" 1, Gilt, $17\frac{1}{2} \times 22$ "	3.00
Pea	rl.
For Ornar	nenting
Snail—Large	Aurora—SmallBy lb. \$2.50 Crushed
" Small " 6.00 Aurora—Large " 3.60	Dust " .30
Japanese Pearl, for I	nlaying—very Thin.
Small	•
Medium	
Large	

# Frosting.

White	By lb.	\$ .50	Mica, CoarseBy lb. \$ .30
"in 28-lb. boxes	"	.45	Diamond Dust " .70
Mica. Fine	66	.40	

# Flock.

White I	By lb. \$	.80	Green—DeepB	y lb.	\$ .85
Black	66	.70	Grey	66	.85
Blue, Cerulean	5.6	.85	Maroon	6.6	.85
Blue, Cobalt	11	.85	Magenta	66	.85
Blue, Ultramarine	6 6	.85	Old Gold	46	.85
Brown—Light	66	.85	Orange	66	.85
Brown—Deep	4.4	.85	Scarlet	66	.85
Crimson	4 5	.85	Straw Yellow	"	.85
Garnet	66	.85	Turkey Red	46	1.05
Green—Light	"	.85	Yellow	14	.85

# F. W. Devoe & Co's Harvard Slate Surface.

For Use in Drawing-Schools.



This surface dries flat; is a perfect slate-black; keeps hard, smooth and free from cracks, and may be used on old or new (well-seasoned) blackboards, hard-finished walls, or paper. A board painted with this preparation is more desirable than slate, as it is of less weight, will not break, and possesses a fine, smooth surface.

Gallon cans	Each,	\$3.00
Half gallon cans	"	1.60
Quart cans	66	.90
Pint cans	"	.50
Half pint cans	"	.30

FULL DIRECTIONS ON THE LABEL.

# Materials for Chromo=Photography.

#### CONVEX GLASS.

Very Best Quality. Positively no allowance for breakage. Sold only in Full Packages.

Card size, Oval	.25 x 37	inches,	6 do	z. in b	ooxBv gross.	\$3.90
" Square			6	44		3.90
Half size, Oval	$.4\frac{1}{8} \times 5\frac{1}{8}$	66	3	66		6.30
" Square		66	3	4.6		6.30
Imperial size, Oval	$.4\frac{1}{2} \times 6$	"	3	"		6.50
" Square	$.41 \times 6$	6.6	3	66		6.50
Panel size	.4 x8	66	1	"	By doz.,	1.00
Boudoir size	$.5 \times 8$	•6	1	6.6		1.50
Oval or Square	$.6\frac{1}{2} \times 8\frac{1}{2}$	6.6	1	66		1.75
66 - 66			1	66		3.50
Imperial, Square, extra thick	k				By gross,	9.50

#### PATENT BOXES.

#### Fitted Complete with Materials for Chromo-Photography.

These Boxes are prepared expressly for chromo-photo. work and materials. They are provided with a clamp and easel to hold the glass, while painting, in a way that allows an unobstructed passage of light through the work.

The lid and bottom of the box can also be used as an easel, by placing the object in the grooves, the weight of the lid serving to hold the object.



- No. 1.—BLACK WALNUT BOX, size  $8\frac{1}{4} \times 6\frac{1}{2} \times 1\frac{1}{2}$  in. Containing Clamp Easel and Palette; 9 Tubes of F. W. Devoe & Co's Oil Colors; 1 one-oz. bottle Adhesive Preparation; 1 one-oz. bottle Diaphanous Liquid; 1 one-oz. bottle Drying Liquid; 1 No. 1 Bristle Oil Color Brush; 1 No. 2 Bristle Oil Color Brush; 1 No. 2 Bristle Oil Color Brush; 1 No. 2 Bristle Oil Color Brush; 1 Siberian Brush, for Water Colors; 1 Camel Hair Pencil; 1 Smoothing Tool; 6 Water Colors; 1 Sheet Gummed Paper; 1 Sheet Sand Paper; 1 Pamphlet, Directions for the Art.
- No. 2.—Polished Black Walnut Box, size 10½ x 8 x 2¾ in. Containing Clamp Easel; Tray for Oil Colors; 9 Tubes of F. W. Devoe & Co's Oil Colors; 1 No. 1 Bristle Oil Color Brush; 1 No. 2 Bristle Oil Color Brush; 1 No. 2 Bristle Diaphanous Brush; 1 Siberian W. C. Brush; 1 Camel Hair Pencil; 1 Sheet Gummed Paper; 1 Saucer of Pure Gold; 1 piece Chamois; Palette; Space for Glasses; Space for unfinished work; 1 two-oz. bottle Adhesive Preparation; 1 two-oz. bottle Diaphanous Liquid; 1 two-oz. bottle Drying Liquid; 1 two-oz. bottle Spirit of Turpentine; 1 Smoothing Tool; 6 Utility Water Colors; 1 China Slant Dish; 1 Pamphlet, Directions for the Art.

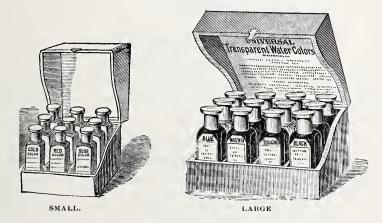
Each......\$5.00

## Materials for Chromo-Photography—Continued.

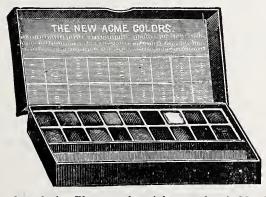
# Universal Liquid Transparent Water Colors.

CONCENTRATED.

Expressly for Coloring Photographs, Views, Maps, Drawings, and for Stereopticon Slides.



# Acme Aniline Colors.



					s in Metal Box, Each, \$2	
"	"	"	44	six in Paper B	Box " 1	.00
" G	loss Compo	und				.50
Bone S	moothing T	ools			By doz., 1	.50
Rubber	Rollers			· • • • • • • • • · · · • • • • • • • •		00.8
Gumm	ed Paper, ir	packages of	one dozen s	sheets	By doz. p'kges, 2	2.25

## Plate Glass Panels.

#### GROUND FACE AND POLISHED BEVEL EDGE

4 x 8 in	che	s	Each, §	.24	8x 8in	nches	e	ach, \$ .48
$5 \times 10$	66		. "	.36	8 x 10			" .57
6 x 6	"		. "	.27	8 x 12	"		" .67
6 x 8	66		4.6	.36	$10 \times 10$	"		" .80
$6 \times 10$	66		. "	.42	10 x 12			" .90
$6 \times 12$	4.6		. "	.5t	10 x 14			., 1.00
$7 \times 10$	66			.48	$10 \times 20$			" 1.50
$7 \times 14$	44		4.6	.66				

# Polished Plate Glass Screens.

### BEVELED EDGE, WITH HOLES.

Three Panels, when tied with Silk Cord or Ribbon, form a Screen.

5 x 10 inches	.By set, \$1.60	7 x 14 inchesBy set, \$2.6	0
6 x 12 "	2.00	•	

# Frosted Opal Glass Panels.

#### BEVELED EDGE.

3 x 5 inches	y doz.	\$1.80	6 x 12 inches	doz. \$6.12
4 x 6 '	66	2.52	8 x 10 "	6.84
4 x 8 "	6 6	2.88	7 x 14 ''	7.92
5 x 7 "	66	3.24	10 x 12 " "	' 10.80
5 x 10 "	4.6	4.32		

#### SQUARE EDGE.

4 x 4 ir	ches	By d	loz. \$1.20	7 x 10	inches	 By doz	. \$4.35
4 x 6			1.50	7 x 14		 •	6.00
$4 \times 8$	"		2.25	8 x 8	66	 4.6	4.00
$5 \times 7$	"		2.25	8 x 12	4.6	 "	6.00
5 x 10	"	"	3.00	9 x 16	4.4	 6.6	9.00
$6 \times 6$	44		2.25	$10 \times 14$	66	 66	9.00
6 x 8	"	"	3.00	$10 \times 20$	4.6	 66	12.00
$6 \times 10$	"		3.60	$12 \times 20$	66	 4.6	15.00
6 x 12	46		4.35				

# Water Color Cards.

#### Ragged Edge, White.

21 x 41 in	nche	esBy	hundred, §	.40	1	5 x	8 i	$nch\epsilon$	esBy	hundred,	\$1.50
$3\frac{1}{4} \times 4\frac{1}{4}$	6.6		4.6	.50		6 x	6	6.6		46	1.50
4 x 4	• •		"	.55	1	7 x			ex. thick.	6.6	2.40
4 x 6	66		66	.80	-	8 x	10	66	66	66	2.75
$4\frac{1}{2} \times 6$	66		"	. 90	1	9 x	11	4.6	66	"	3.00

# Frosted Opal Glass Plaques.

#### ROUND, SUPERIOR QUALITY.

5 i	nche	sB	y doz.	\$1.60	10	inches	By doz	. \$4.00
6	"		""	1.80	12	?     ''		6.00
7	"		46	2.25	14	l "	"	9.00
8	66		46	2.70	16	5'. "	"	16.00
9	66		"	3.50	18	3 "	"	20.00



# Composition Plaques.

# Prepared for Oil Painting.

## PLAIN, ROUND.

PLAIN,	ROUND.
6 inches. By doz., \$1.80 7 " 2.10 8 " 2.50 10 " 3.20 12 " 4.20 14 " 5.60  JAPANNE 6 inches. By doz., \$3.15 7 " 3.75 8 " 4.50	16 inches. By doz., \$7.00 18 " " 9.80 20 " " 15.00 22 " 18.00 21 " 21.00  D, ROUND.  10 inches. By doz., \$5.25 12 " 7.00 14 " 8.80
	Iloid. Polished One Side.
	By sheet, \$1.35
,	
· · ·	
, ,	
· · · · · · · · · · · · · · · · · · ·	
· · · · · · · · · · · · · · · · · · ·	
	t Celluloid.
In Sheet	ts 20 x 50.
10-1000 Semi-Transparent, 301 A B, polishe "Transparent (Glascine) 301 A A, pol "Red, 124 A A, polished both sides "Blue, 659 A A " "	ished both sides " 1.80



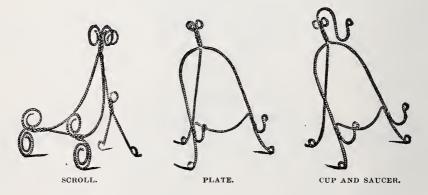
# Brass Plaque Easels.

No.	1, 4 inc	hes hig	hBy	doz., \$ .75	No	5, 6	inches	highE	By doz.,	\$1.55
	$2, 4\frac{1}{4}$	"		.85	66	6, 7			66	1.85
6.6	3, 44	6.6		1.00		7, 8	66		66	2.40
6.6	4. 51	6.6		1.20						

# All Round Gilt Plaque Easels.

No.	111, for	6 i	a. I	Plaque.	By do:	z., \$4.50	No.	113, fo	r 12 i	n. P	laque.By doz., §	9.00
6.6	112.	8 6	6	66	6.6	6.00	6.6	$113\frac{1}{2}$ ,	14	6.6	- ""	9.00
6.6	$112\frac{1}{2}$ ,	10 '	6	6.6	66	6.00	66	114,	16	6.6	" 1	<b>5.</b> 00

# White Wire Easels.



# Scroll Plaque Easels.

No.	0, :	for 6 i	n. I	PlaqueBy de	oz., \$2.00	No.	3, :	for 9 in	. Plaque.	By doz.	\$3.50
b 6	1,	7	• 6		2.50		4,	10	**		4.00
6.6	2,	8	1 6		3.00						

# Plate Easels.

No. 1, for 7 in. PlateBy doz., \$1.67	No. 3, for 9 in. PlateBy doz., \$1.75
·· 2. 8 ·· ·· 1.70	

# Cup and Saucer Easels.

No. 0, fo	or 5 in. Sauc	erBy doz	., \$1.90	No. 2, fo	r 6 in. Saucer	By doz.	, \$1.95
1,	$5\frac{1}{2}$ "		1.92	" 3,	$6\frac{1}{2}$ "	"	2.00

# Plaque Hangers, Improved, with Spiral Spring Guards.





													BRASS WI	
													(POLISHED	
										(BR	ASS	SPRINGS).	LACQUERE	ED).
No.	0.	For	6 to	7	inch	Plaque	 	 	 ]	per d	oz.	\$1.20	\$1.45	
66	1.	4.4	8 to	9	•		 	 	 	4.6		1.25	1.50	
66	2.	44	10 to	1 l		•	 	 	 	4.6		1.50	1.75	
	3.	66	12 to	13	•	. 6	 	 	 	"		1.75	2.00	
4.6	4.	6.6	14 to	15		6	 	 	 	6.6		2.25	3.00	
"	5.	66	16 to	18		4	 	 	 	6.6		2.50	3.25	

# Gilt Plaque Hangers, with Chains.

No.	1.	For	5 to 7	inch Plaqu	ue	doz.	\$2.00
	2.	4.	7 to 10	٠	.,	66	2.40
4.6	3.	66	8 to 12	"		61	3.00
4.4	4.	4.6	11 to 15	44		66	3.40
66	5.	. "	12 to 18	"		66	4.40

# The Air Pencil.

## For Making Raised Letters and Relief Work.

To be applied to Plaques, Vases, Fancy Boxes, Dance Cards, Menus and Ornaments of all kinds. By the use of the Air Pencil, the most beautiful effect in raised lettering can be produced.



Outfit, complete, in neat box, comprising Air Pencil, Dry Powder and Liquid. D	oz.	\$9.00
Medium No. 1 (Liquid), bottles	"	2.40
" " 2 (Dry Powder), boxes	"	2.40

# Scollay's Relief Bulbs.

Large size, for ornamental relief	work, on walls, panels,	etcEach, \$1.25
-----------------------------------	-------------------------	-----------------

# Padded Paper Photo Frames.

For Water Color Decoration.







DOUBLE OBLONG CARD.



OVAL, CABINET.



DOUBLE OVAL, CARD.



DIAMOND.



DOUBLE DIAMOND.

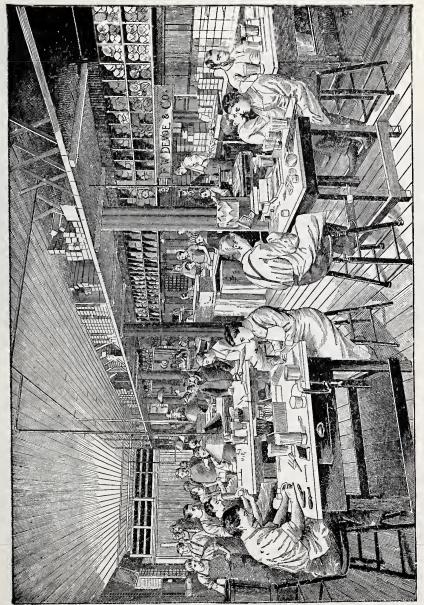


HEART.



CALENDAR.

No.				PRICE.
1.	Single,	$3\frac{a}{4} \times 4\frac{1}{2}$ , Oblong opening, Minette	By doz.	, \$0.96
2.	"	$4\frac{8}{4} \times 5\frac{8}{4}$ , " Card	"	1.68
3.	"	$6\frac{1}{2} \times 8$ , "Cabinet	"	2.16
4.	"	$5\frac{3}{4} \times 7$ , Diamond opening, $2\frac{5}{4}$ in	"	1.92
8.	"	7 x 8, Oblong opening for calendar	"	2.16
14.	"	64 Circle, 31 opening, with glass	"	3.84
15.	"	Heart, Cabinet	"	4.08
20.	44	Fancy Cabinet, with glass	"	4.80
27.	"	$5\frac{8}{4} \times 7\frac{1}{2}$ , Oval opening, Cabinet	66	2.40
29.	44	Heart, Card.	66	3.12
32.		44 square, Diamond Minette opening	4.6	1.44
33.	66	4½ Diamond Minette opening	66	1.44
36.	66	5 x 6, Heart shape opening, Card	66	2.40
61.	66	8 x 10, Oblong opening, Cabinet, with glass	46	3.12
62.	66	4½ x 6, Oval Card opening	"	2.16
65.	6.6	Lyre Cabinet	"	5.52
01.	Double	No. 1	"	1.92
02.	"	" 2	"	3.76
03.	"		"	4.32
04.	"	" 4	"	3.84
020.	"	" 20	"	9.60
036.	66	" 36	"	4.80
062.	"	" 62	"	4.32



FACTORIES: 100, 102, 104, 106, 108 110, 112 HORATIO STREET-99, 101, 103, 105, 107, 109, 111 JANE STREET, NEW YORK CITY. BRUSH DEPARTMENT. F. W. DEVOE & C. T. RAYNOLDS CO.



F. W. Devoe & C. T. Raynolds Co's ARTISTS' RED SABLE BRUSHES.
For Oil Painting.

#### ROUND AND FLAT-POLISHED CEDAR HANDLES, NICKEL-PLATED FERRULES.

No.	1B	y gross,	\$9.25	No.	7	В	y gross,	\$21.35
"	2	44	9.75	"	8		"	23.15
6.6	3	"	11.05	"	9		"	24.60
. 6	4	"	12.40	"	10		44	27.40
"	5	"	13.55	44	11		"	32.90
4.4	6	"	14.90	"	12		46	39.70
	Assort	ed, 1 to	6		.By gross,	\$11.8 <b>0</b>		
		1 to 1	2	, 	"	20.00	**	
	R					_ a %		
		53	EXTRA LA	RGE.	> 1	The Case	•	
No.	13						.By doz.	\$5.10

No.	. 13	By doz.	\$4.20	No.	16E	sy doz.	\$5.10
4.6	14	"	4.45	"	18	"	5.90
6.6	15	"	4.70	66	20	4.6	7,00



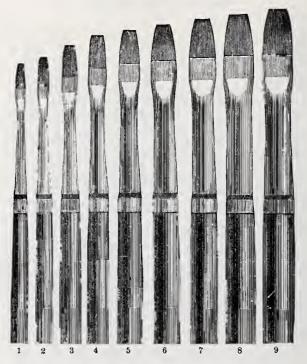
F. W. Devoe & C. T. Raynolds Co's

ARTISTS' RED SABLE BRUSHES, LONG, ("RIGGERS").

For Oil Painting-Fine Lines.

#### ROUND AND FLAT-POLISHED CEDAR HANDLES, NICKEL-PLATED FERRULES.

No.	tI	By gross,	\$8.90	No	. 7B	y gross,	\$21.90
6.6	2	"	10.00	"	8	44	23.55
"	3	6.6	10.75	44	9	44	29.55
4.6	4	66	12.95	46	10	4.4	34.20
66	5		16.30	+4	11	"	40.15
50	6	"	21.45	"	12	66	46 30
	Assorted,	1 to 6			By gross, \$13.40		
	66	1 to 12 .			" 23.00		



F. W. Devoe & C. T. Raynolds Co's

## ARTISTS' RED SABLE BRUSHES ("BRIGHTS").

# For Oil Painting - Firm, Square Touching, and General Landscape Work.

#### TOLISHED CEDAR HANDLES, NICKEL-PLATED FERRULES.

No.	1 E	y gross,	\$10.40	No.	6B	y gross,	\$28.80
44	2	6.6	11.85	"	7	4.6	32.15
65	3	6.6	14.70	66	8	4.6	40 55
44	4	"	18.40	"	9	6.5	46.45
66	5	44	21.70				
	Assorted,	1 to 9	· • • • • • • • • • • • • • • • • • • •		By gross, 25.00		

#### EXTRA LARGE.

No.	$10-\frac{5}{16}$ incl	h wide	eBy	doz.	4.70	No.	$16 - \frac{5}{8}$ in	ch wide	В	y doz.	\$11.00
"	$12-\frac{3}{8}$	66		"	6.60	"	$18 - \frac{3}{4}$	4.6		6.6	15.00
56	$14 - \frac{1}{2}$	46		6.6	8.50	44	$20-\frac{7}{8}$	66		4.6	20.00



# F. W. Devoe & C. T. Raynolds Co's RED SABLE BRUSHES-FLAT, EXTRA WIDE-For Oil Painting.

POLISHED CEDAR HANDLES, TIN FERRULES.

3 in	ch w	ideI	By do	z. \$4.00	$\frac{3}{4}$ inc	h wid	le	y doz	\$10.50
$\frac{1}{2}$	4.6		66	5.15	7 8	"		4.6	13.80
5	"		6.	7.65	1	"		44	16.40

# F. W. Devoe & C. T. Raynolds Co's RED SABLE "FAN" BRUSHES.

For Oil Painting-Light Glazing, Softening, Scumbling, Hair, Foliage, Etc.

POLISHED CEDAR HANDLES, TIN FERRULES.

(See Drawing on Page 267.)

No.	1	By doz.	\$2.60	No. 3	By doz. \$5.70
66	2	4.6	4.10		

#### F. W. Devoe & C. T. Raynolds Co's

### ARTISTS' BROWN SABLE BRUSHES-For Oil Painting.

ROUND AND FLAT-MAROON, POLISHED HANDLES, NICKEL-PLATED FERRULES.

No.	1I	By gross,	\$9.00	No. 7	I	By gross,	\$22 20
	2	4.6	9.25	" 8		6.6	24.10
"	3	44	11.20	"9		"	25.95
4.6	4	"	13.20	" 10		"	29.50
66	5	44	15.20	" 11		44	36.45
46	6	4.6	16 95	" 12		"	45.00
	Assorted,	l to 6		I	By gross, \$12.45		
	" 1	to 12			" 21.50		

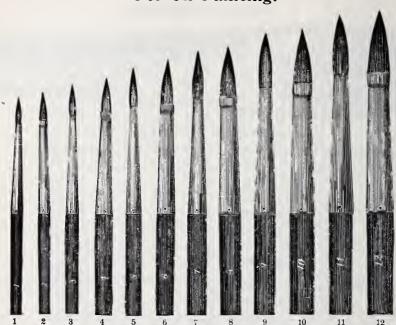
#### F. W. Devoe & C. T. Raynolds Co's

#### ARTISTS' BROWN SABLE BRUSHES-"BRIGHT'S."

For Oil Painting-Firm, Square Touching, and General Landscape Work.

MAROON, POLISHED HANDLES, NICKEL-PLATED FERRULES.

No.	1By gross,	\$11.50	No. 6	By gross,	\$30.00
• •	2	13.35	" 7		36.15
6.6	3 "	16.95	" 8		41.60
4.6	4	19.00	" 9		47.45
44	5"	22.50			
	Assorted, 1 to 9		By gross,	\$26.50	



F. W. Devoe & C. T. Raynolds Co's ARTISTS' RUSSIA SABLE BRUSHES.

#### For Oil Painting.

ROUND AND FLAT-POLISHED CEDAR HANDLES. NICKEL-PLATED FERRULES.

No.	1	By gros	s. \$6.20	No. 7	.By gro	ss. \$11.00
6.6	2	,,,	6.60	" 8		
4.4	3	44	7.20	" 9	. 44	12 45
4.4	4	4.4	7.85	" 10	. "	$13 \ 65$
4.6	5	6.6	8.50	" 11	. "	15 00
66	6	44	9.75	" 12		16.25
	Assorted,	1 to 6		By gross, \$7.70	)	
	"	1 to 12.		10.50	)	

#### F. W. Devoe & C. T. Raynolds Co's

#### ARTISTS' RUSSIA SABLE BRUSHES-" BRIGHT'S."

#### For Oil Painting-Firm, Square Touching, and General Landscape Work.

POLISHED CEDAR HANDLES, NICKEL-PLATED FERRULES.

(See Drawing on page 254.)

No.	1	By gross,	\$8.30	No. 6	By gross,	\$15.90		
+ 6	2		9.00	" 7	4.4	16.80		
6.6	3	4.6	10.00	" 8	4.6	18.60		
4.6	4	4.6	11.00	" 9,	6.6	20.10		
6.6	5	4.4	11.80	•				
	Assorted, 1 to 9By gross, \$13.50							
			EXTRA	WIDE.				
No.	$10, \frac{3}{8}$ inch wide	By doz.	\$1.80	No. 14, $\frac{3}{4}$ inch wide	By doz	\$2.50		
6.6	11, \$ "	"'	1.90	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		3.00		
66	19 5 66	+ 6	9 90	" 18 1 "	6.6	3 60		

# F. W. Devoe & C. T. Raynolds Co's

## ARTISTS' EXTRA FINE OX HAIR BRUSHES.

#### For Oil Painting.

#### ROUND AND FLAT-RED, POLISHED HANDLES, TIN FERRULES.

No.	1By gross	, \$6.25	No.	4	By gross,	\$11. <b>40</b>			
" "	2 "	7.25		5	"	13.00			
4.4	3	9 00	"	6	"	16.10			
	Assorted, 1 to 6By gross, \$10.50								
	E	XTRA LAI	RGE, RO	UND.					
	14By doz.			18					

# EXTRA WIDE, FLAT.

3 5	ncl	1	By doz.	\$1.50	³ / ₄ inchB	y doz.	\$3.00
$\frac{1}{2}$	"		44	2.00	$\frac{7}{8}$ "	"	3.50
58	"		4.6	2.50	1 "	"	4.75

# F. W. Devoe & C. T. Raynolds Co's

#### ARTISTS' OX HAIR BRUSHES-"BRIGHT'S."

For Oil Painting-Firm, Square Touching, and General Landscape Work.

RED, POLISHED HANDLES, TIN FERRULES.

No.	0	y gross,	\$8.95	No.	4B	y gross,	\$13.00
"	1	"	8.95	4.6	5	44	15.20
66	2	44	9.90	"	6	"	17.40
• 6	3	44	11.15				



# F. W. Devoe & C. T. Raynolds Co's BADGER "FAN" BRUSHES.

#### For Oil Painting.

POLISHED CEDAR HANDLES, TIN FERRULES.

No.	1By do	z. \$1.20	No. 3By doz. \$2	.25
**	2	1.50		



F. W. Devoe & C. T. Raynolds Co's ARTISTS' BADGER BRUSHES.

#### For Oil Painting.

#### FLAT-POLISHED CEDAR HANDLES, TIN FERRULES.

No	0	By gross,	\$7.00	No.	4	By gross,	\$10.50
44	1	4.6	7.00	"	5	"	12.15
66	2	"	8.00	"	6	44	13.20
"	3	"	9.15				

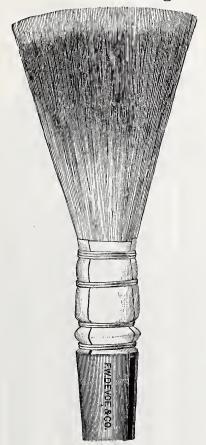
# F. W. Devoe & C. T. Raynolds Co's ARTISTS' BADGER BRUSHES-"BRIGHT'S."

# For Oil Painting-Firm, Square Touching, and General Landscape Work.

POLISHED CEDAR HANDLES, TIN FERRULES.

No	0	3y gross	, \$8.50	No.	. 4	y gross,	\$12.55
"	1	. 6	8 50	"	5	46	14.65
"	2	"	9.70	"	6	"	15.65
::	3	"	10.95	1			

Assorted, 1 to 6...... By gross, \$12.00



F. W. Devoe & C. T. Raynolds Co's BADGER BLENDERS.

#### For Oil Painting.

## ROUND-POLISHED CEDAR HANDLES, WIRE-BOUND QUILLS.

No.	1By doz.	\$1.80	No. 7	By doz. \$6.00
66	2	2 40	" 8	
4.6	3	3.00	" 9	
44	4	3.60	' 10	
4.6	5	4 40	" 11	" 11.30
	5	4.80	12	" 12.90

# F. W. Devoe & C. T. Raynolds Co's ARTISTS' "MELONCILLO" BRUSHES.

#### For Oil Painting.

#### ROUND AND FLAT-RED, POLISHED HANDLES, NICKEL-PLATED FERRULES.

No.	1By	gross,	\$7.45	No. 4	В	y gross,	\$13.50
6 6	2	11	9.20		5		16.00
"	3	" 1	11.00	" 6	3	"	17.85
	Assorted, 1 to	0.6			By gross, \$12.50		

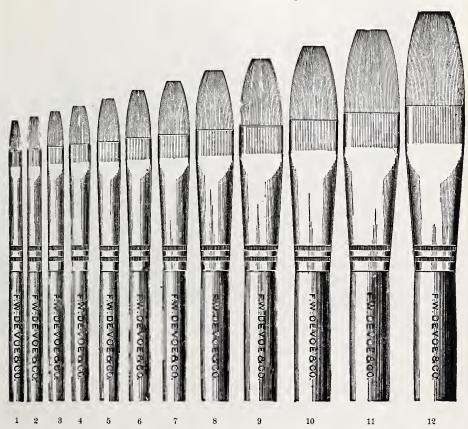


# F. W. Devoe & C. T. Raynolds Co's ARTISTS' BRISTLE BRUSHES—" LONDON." For Oil Painting.

#### ROUND-POLISHED CEDAR HANDLES, TIN FERRULES.

No.	1B	y gross,	\$11.85	No. 7	By	gross,	\$15.20
44	2	4.6	12.00	" 8		"	18. <b>95</b>
44	3	44	12.45	" 9		"	20.15
"	4	6.6	13.05	" 10		"	25.65
"	5	44	13.35	" 11		"	28.30
"	6	"	13.85	" 12		4.4	31.20

For Oil Painting.



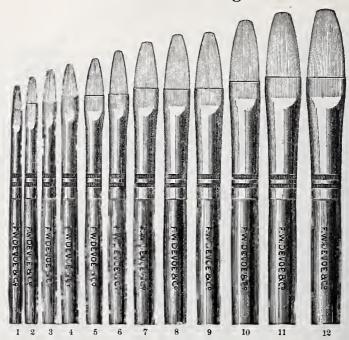
F. W. Devoe & C. T. Raynolds Co's

### ARTISTS' BRISTLE BRUSHES-"LONDON."

#### For Oil Painting.

### FLAT-POLISHED CEDAR HANDLES, TIN FERRULES.

No.	1By	gross,	\$11.85	No.	7	By gross,	\$15.20
"	2		12.00	"	8	66	18.95
"	3	"	12.45	4.4	9	44	20.15
4.6	4	"	13.05	64	10	"	25.65
66	5	44	13.35	"	11	66	28.30
"	6	"	13.85	"	12	44	31.20
	Assorted,	1 to 12.			By gross, \$18.00.		



F. W. Devoe & C. T. Raynolds Co's ARTISTS' BRISTLE BRUSHES—"LYONS."
For Oil Painting.

#### FLAT-POLISHED CEDAR HANDLES, TIN FERRULES.

No.	1By	gross,	\$6.90	No.	7By	gross,	\$9.00
6.6	2	"	7.00	66	8	"	9.30
4.6	3	44	7.50	66	9	44	10.00
44	4	"	7.75	"	10	"	11.00
"	5	46	8.00	"	11	"	11.30
44	6	"	8.40	"	12	"	11.85
Assorted, 1 to 12By gross, \$9.00							

# F. W. Devoe & C. T. Raynolds Co's ARTISTS' BRISTLE BRUSHES - "SPECIAL." For Oil Painting.

#### THREAD BOUND-PLAIN CEDAR HANDLES.

No.	1By	gross,	\$6.80	No.	4By	gross,	\$10.15
66	2	66	7.75	"	5	"	12.60
45	3	"	8.70	"	6	66	14.00
	Assorted, 1	to 6		• • • • • • • •	By gross, \$10.00		



# F. W. Devoe & C. T. Raynolds Co's ARTISTS' BRISTLE BRUSHES—"ENGLISH."

#### For Oil Painting.

#### ROUND AND FLAT-RED, POLISHED HANDLES, TIN FERRULES.

No.	1	By gross,	\$6.90	No. 7	By gross,	\$9.00
	2			" 8		
6.6	3	• "	7.50	" 9		10.00
	4		7.75	" 10		11.00
66	5	"	8.00	" 11		11.30
	6		8.40	" 12		11.85
	Assorted	1 to 19	'	Ry gross	\$9.00	

#### ARTISTS' BRISTLE BRUSHES-" FRENCH."

#### For Oil Painting.

#### FLAT-WHITEWOOD HANDLES, TIN FERRULES.

No.	1	By gross,	\$5.80	No. 7	y gross,	\$7.00			
4.6	2	. ".," '	5.85	" 8					
. 6	3	. "	5.95	" 9	"	7.50			
4.5	4	. "	6 30	" 10	66	7.90			
61	5	. "	6.50	" 11	"	8.40			
3.0	6	. "	6.60	" 12	4.6	8.75			
	Assorted, 1 to 12By gross, \$7.00								

# ARTISTS' BRISTLE BRUSHES—"FRENCH." For Oil Painting.

FLAT-WHITEWOOD HANDLES, TIN FERRULES-EXTRA WIDE.

No.	13	y doz.	\$1.00	No.	. 18, 1-inch	By doz.	\$1.65
4.4	14, 5-inch	- 66	1.10	66	19	"	2.10
44	15	66	1.20	- 66	$20, 1\frac{1}{8}$ -inch	44	2.20
66	16, $\frac{7}{8}$ -inch	4.4	1.30	• •	21	44	2.45
	17		1 50		22, $1\frac{1}{4}$ -inch		2.65
	Aggortod 19	to 99			By dozon \$1.70		



F. W. Devoe & C. T. Raynolds Co's

#### ARTISTS' BRISTLE BRUSHES-"BOSTON."

#### Thick "Bright's"-For Oil Painting.

FLAT-POLISHED CEDAR HANDLES, TIN FERRULES.

No. 1	7.00 7.50 7.75 8.00 8.40	·	• "	\$9.00 9.30 10.00 11.00 11.30 11.85
3 inch	EXTRA		per doz.	\$1.80 2.10 2.85



F. W. Devoe & C. T. Raynolds Co's ARTISTS' BRISTLE BRUSHES—"BRIGHT'S."

### For Oil Painting; Firm, Square Touching, and General Landscape Work.

FLAT-BLACK, POLISHED HANDLES, TIN FERRULES.

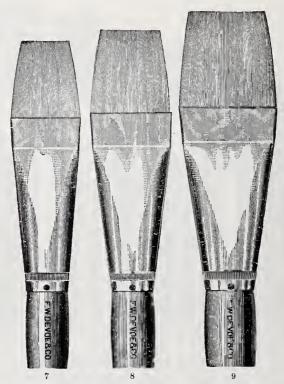
No.	2-0	By gross	\$8.05	No.	3I	y gross,	\$8.50
"	1-0	"	8.05	44	4	6.6	9.20
66	1	4.6	8.05	"	5	4.4	9.75
44	2	44	8.15	"	6	44	10.35
	Assorted,	l to 6			By gross, \$9.00		

## ARTISTS' BRISTLE BRUSHES-FRENCH-"BRIGHT'S."

#### For Oil Painting.

FLAT-SHORT-WHITEWOOD HANDLES, TIN FERRULES.

No.	1	By gross.	\$5.80	No	0. 7	.By gross,	\$7.00
66	2	"	5.85	"	8	. "	7.30
"	3	66	5.95	"	9	. "	7.50
44	4	66	6.30	"	10	. "	7.90
66	5	66	6.50	"	11	. "	8.40
6.4	6	6.6	6.60	66	12	. 14	8.75
	Assorted,	1 to 12			By gross, \$7.00		



F. W. Devoe & C. T. Raynolds Co's

ARTISTS' BRISTLE BRUSHES—"BRIGHT'S."

For Oil Painting.

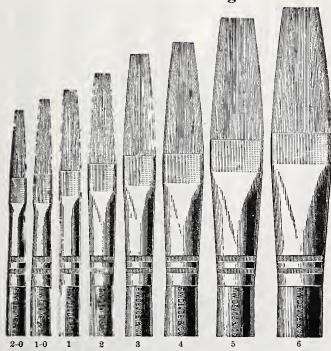
FLAT-EXTRA WIDE, BLACK, POLISHED HANDLES, TIN FERRULES.

No	$7 - \frac{3}{4}$ inch.	B	y doz.	\$1 25	1	No.	$10-1\frac{1}{8}$	incl	1By	doz.	\$1.75
6.6	8-7 "		44	1.45		44	$11-1\frac{1}{4}$	66		66	2.00
66	9-1 " .		66	1.60		46	$12-1\frac{1}{2}$	6.6		"	2.25

## ARTISTS' BRISTLE BRUSHES—FRENCH—"BRIGHT'S." For Oil Painting.

FLAT-EXTRA WIDE, WHITEWOOD HANDLES, TIN FERRULES.

No.	13	By doz.	\$1.00	No	. 18	By doz.	\$1.65	
"	14	66	1.10	- 66	19	46	2.10	
6.6	15	6.6	1.20	"	20		2.20	
66	16	4.6	1.30	"	21		2.45	
66	17	""	1.50	"	22		2.65	
Assorted, 13 to 22By doz. \$1.70								



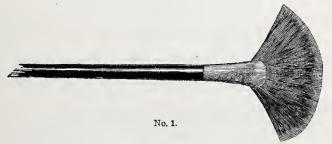
F. W. Devoe & C. T. Raynolds Co's

ARTISTS' BRISTLE BRUSHES—"LANDSEER'S."

For Oil Painting.

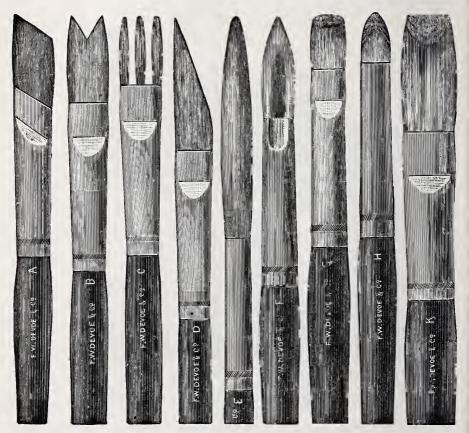
FLAT_BLACK POLISHED HANDLES TIN FERRILES

	r D	AI-BLACK,	CUISHED	HANDLES,	IIN PERICUES.		
No.	2-0	By gross	, \$8.05	No. 3	B	y gross	, \$8.50
46	1-0		8.05	" 4		"	9.20
46	1		8.05	" 5.		"	9.75
6.6	2	"	8.15	" 6.		66	10.35
	Assor	ted, 1 to 6			By gross, \$9.00		



F. W. Devoe & C. T. Raynolds Co's BRISTLE "FAN" BRUSHES.

For Oil Painting—Light Touching, Scumbling, Slight Dragging, Hair, Foliage, Etc. BLACK, POLISHED HANDLES, TIN FERRULES.



F. W. Devoe & C. T. Raynolds Co's

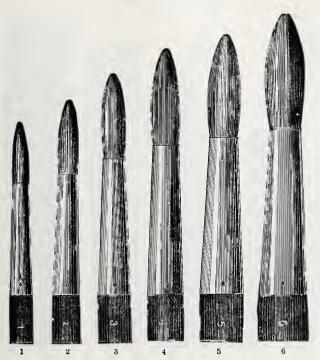
ARTISTS' BRISTLE BRUSHES—" SPECIAL."

For Oil Painting.

POLISHED CEDAR HANDLES, TIN FERRULES. Each style made in six sizes, Nos. 1 to 6.

Style A.—The edges of the ferrule and of the brush are of a parallel slant, and therefore permit great freedom and evenness in working, when the brush is required to be held at an angle.

- " B.—Double-pointed, and affording a peculiar touch when pressed laterally on the canvas.
- "C.—In three parts, to prevent color accumulating and clogging the bottom of the brush.
- "D.-Having a long, feathery edge, and affording sweeping touches.
- " E.-Very long in the hair; for points or dots, rough lines and light dragging.
- "F.—Having a hollow, which, when full of color, acts as a feeder, and enables the brush to be used for some time without being stopped for fresh supply of color.
- "G.-Short, wedge shape, and coming to a fine edge.
- " H.—Short, stumpy brush; useful for rubbing, etc.



F. W. Devoe & C. T. Raynolds Co's

ARTISTS' BRISTLE BRUSHES-"SUPER."

For Oil Painting.

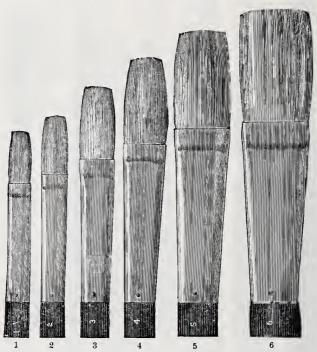
ROUND-BLACK, POLISHED HANDLES, TIN FERRULES.

No.	2—0	By gross,	\$6.75	No.	3	y gross,	\$7.45
66	0	"	6.75	4.4	4	"	8.60
"	1	4.6	6 75	"	5	4.6	9.95
66	2	44	6.90	" "	6	"	11.35
	Assorted, 1	to 6			Bv gross, \$8.50		

# F. W. Devoe & C. T. Raynolds Co's ARTISTS' BRISTLE BRUSHES—"EXTRA." For Oil Painting.

ROUND-CEDAR HANDLES, TIN FERRULES.

No.	1	y gross,	\$5.85	No.	4	By gross,	\$7.25
"	2	4.4	6.00	"	5	44	8.35
66	3	44	6.40	("	6	44	9.65
	Assorted, 1	to 6			By gross, \$7.25		



F. W. Devoe & C. T. Raynolds Co's

ARTISTS' BRISTLE BRUSHES—"SUPER."

For Oil Painting.

#### FLAT-BLACK, POLISHED HANDLES, TIN FERRULES.

No.	2-0	y gross,	\$6.75	No.	3	y gross	, \$7.45
	0			44	4	"	8.60
66	1	64	6.75	44	5	66	9.95
46	2	64	6.90	"	6	"	11.35
	Assorted 1	to 6			By gross \$8 50		

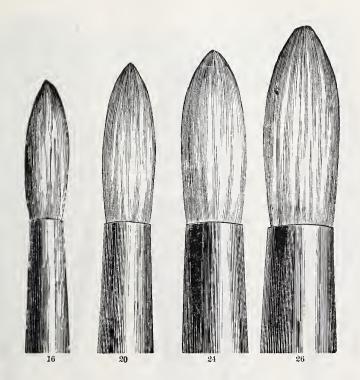
## F. W. Devoe & C. T. Raynolds Co's

#### ARTISTS' BRISTLE BRUSHES-"EXTRA."

#### For Oil Painting.

#### FLAT-CEDAR HANDLES, TIN FERRULES

No.	1	By gross,	\$5.85	No.	4	y gross,	\$7.25
4.6	2	66	6.00	"	5	"	8.35
46	3	6.6	6.40	"	6	"	9.65
	A	4 4 - 0			D @# 0F		



F. W. Devoe & C. T. Raynolds Co's

ARTISTS' BRISTLE BRUSHES—"SUPER."

### Extra Large.-For Oil Painting.

#### ROUND, BLACK, POLISHED HANDLES, TIN FERRULES.

No.	14	.By doz	. \$1 00	No	. 22	.per doz.	\$2.05
"	16	. "	1.10	4.6	24	. "	2.35
"	18	. "	1.35	1 "	26	. 46	2.75
66	20	. "	1.70	44	30	. "	3.00

### F. W. Devoe & C. T. Raynolds Co's

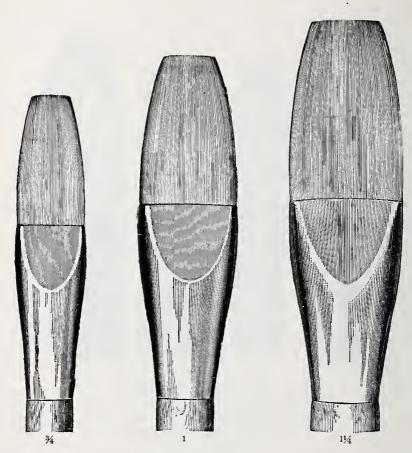
### ARTISTS' BRISTLE BRUSHES-"EXTRA."

#### Extra Large.-For Oil Painting.

#### ROUND-CEDAR HANDLES, TIN FERRULES.

(See Drawing above.)

No. 14	By doz.	\$ .82	No	22	By doz	. \$1.80
" 16		.93	٠٠	24	14	2.12
" 18		1.10	"	26	"	2.35
** 20	6.6	1 29	6.6	30	66	2.65



F. W. Devoe & C. T. Raynolds Co's

ARTISTS' BRISTLE BRUSHES—"SUPER."

#### Extra Wide-For Oil Painting.

FLAT-BLACK, POLISHED HANDLES, TIN FERRULES.

inch wid	le	doz. \$ .95	1	inch wid	e	By doz.	\$1.85
ž "		" 1.05	1 _k	"		46	2.10
<u>3</u> "		" 1.25	14	. "		11	2.70
7 16		" 1.60	1 1 ½	"		4.6	3.35

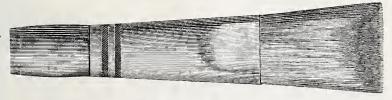
### F. W. Devoe & C. T. Raynolds Co's

### ARTISTS' BRISTLE BRUSHES-"EXTRA."

#### Extra Wide-For Oil Painting.

FLAT-CEDAR HANDLES, TIN FERRULES.

l inch wide.	Ву	doz. \$	.72	1	inch wi	de	By doz.	\$1.39
E 44		66	.80	1	1 16		""	1.65
3 44	• • • • • • • • • • • • • • • •	6.5	.93	1	<u> </u>		66	2.08
7 66	• • • • • • • • • • • • • • • •	66	1.18	1	<u> </u>		66	2.78



# F. W. Devoe & C. T. Raynolds Co's ARTISTS' BRISTLE BRUSHES—CHISELED EDGE—" SUPER." For Oil Painting.

FLAT-RED, POLISHED HANDLES, TIN FERRULES.

inch }	wide	eBy d	loz., \$1.25	1	inch	wide	By doz.,	\$2.30
£ "	66		1.40	1 1		"		2.60
8 66			1.55	1	. "	"		3.00
7 "	4.4		1.85	1 1 2	. "	"	"	3.70

## F. W. Devoe & C. T. Raynolds Co's

## ARTISTS' BRISTLE BRUSHES—CHISELED EDGE—"EXTRA." For Oil Painting,

FLAT-CEDAR HANDLES, TIN FERRULES.

inch inch	wide	By doz.	, \$ .90	1	inch	wide	B	y doz.,	\$1.65
5 "	"		1.00	11/8	4.6	"		44	1.86
8 66	"		1.10	11	"	"		4.6	2 35
7 44	"		1.38	14	66	"		66	3.15

## ARTISTS' BRISTLE BRUSHES-CHISELED EDGE-"CONGO."

#### For Oil Painting.

BLACK BRISTLES-FLAT-CEDAR HANDLES, TIN FERRULES.

1/2	inch	wide	ėE	By doz.,	\$1.10	1 inch wide By doz.,	\$1.90
8	66	6.6		"	1.30	11 " "	2.60
78	66	66		66	1.65	$1\frac{1}{2}$ " " … "	2.95

## For Dye Painting.

F. W. Devoe & C. T. Raynolds Co's

#### BRISTLE TAPESTRY BRUSHES-SQUARE OR ANGULAR.-Chiseled Edge.

FLAT-POLISHED CEDAR HANDLES, TIN FERRULES.

(See Drawing on Page 274.)

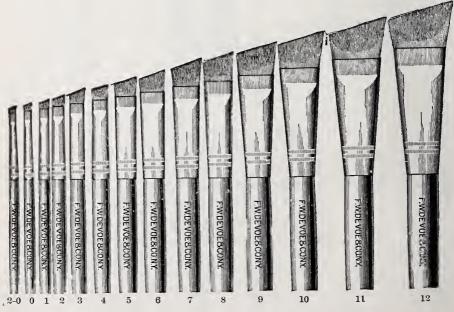
No.	<b>2-</b> 0B	y doz.,	\$ .77	No. 6		\$1.20
66	0	"	.79	" 7		1.35
"	1	"	.81	" 8		1.52
66	2	66	.90	" 9		1.64
66	3	46	1.02	" 10		2.03
66	4	4.6	1.10	" 11		2.38
66	5	46	1.12	" 12	"	2.60
				- 1	A-4 4 M	

Assorted, 1 to 12.......By doz., \$1.47

## Bristle Tapestry Brushes-Square.



## Bristle Tapestry Brushes-Angular.



For Prices, see page 273.



F. W. Devoe & C. T. Raynolds Co's

### RED SABLE BRUSHES .- "ALBATA." - For Water Color Painting.

ROUND AND FLAT-BLACK, POLISHED HANDLES, ALBATA FERRULES.

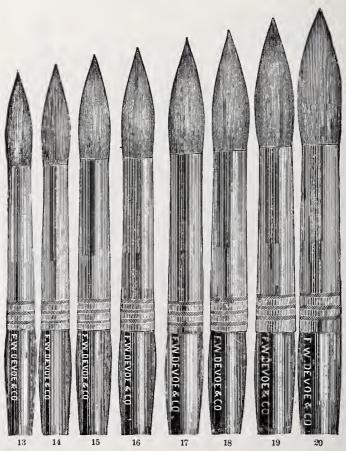
No. 0	By doz.	\$2.00	No. 4By	doz. \$4.65
" 1		2 00	" 5	" 5.35
" 2	. "	2 45	" 6	" 6.25
" 3	. "	3.30	" 7	
Assorted, 1	l to 6		By doz. \$4.00	

### F. W. Devoe & C. T. Raynolds Co's

#### RED SABLE BRUSHES.—"DESIGNERS'."-For Water Color Painting.

LONG, FINE POINT, ROUND AND FLAT-POLISHED CEDAR HANDLES, ALBATA FERRULES.

No. 0 By	y doz. \$2 00	No. 4	By doz. \$4 65
·· 1		., 5	'' 5.35
" 2	" 2.45	" 6	" 6.25
" 3	" 3 30	" 7	'' 7.50
Assorted 1 to	G	By doz &	4.00



F. W. Devoe & C. T. Raynolds Co's

#### RED SABLE BRUSHES-"ALBATA"-EXTRA LARGE.

#### For Water Color Painting.

### ROUND—BLACK, POLISHED HANDLES, ALBATA FERRULES.

No.	13	By doz.	\$10.00	No	. 17B	y doz.	\$23.00
"	14	44	13.00	"	18	"	27.00
"	15	"	16.50	• 6	19	66	30.00
66	16	4.4	19.50	64	20	66	33.00



F. W. Devoe & C. T. Raynolds Co's

RED SABLE BRUSHES-"ALBATA."- EXTRA LARGE.

For Water Color Painting.

FLAT-BLACK, POLISHED HANDLES, ALBATA FERRULES.

No.	13	Bydoz	. \$10.00	1	No.	17	.By doz.	\$23.00
	14				"	18	. "	27.00
66	15	. "	16.50		66	19	. "	30.00
46	16	. "	19.50		46	20	46	33.00

#### F. W. Devoe & C. T. Raynolds Co's

#### RED SABLE BRUSHES-"COLUMBIA." For Water Color Painting.

ROUND AND FLAT-MAROON, POLISHED HANDLES, NICKEL FERRULES.

(See Colored Illustration)

No.	0I	By doz.,	\$1.40	No. 7	By doz.,	\$6.50
"	1	66	1.60	" 8	66	9.00
4 4	2	"	2.00	" 9	44	15.00
66	3	"	2.75	" 10	44	18.00
66	4	66	3.50	" 11	"	21.00
66	5	46	4.20	" 12	66	24.00
4.6	6	"	4.90			



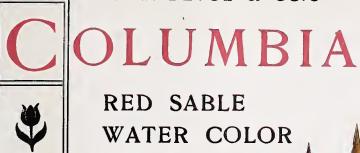
F. W. Devoe & C. T. Raynolds Co's

#### RED SABLE BRUSHES-"FRENCH." For Water Color Painting.

ROUND AND FLAT—BLACK, POLISHED HANDLES, NICKEL-PLATED FERRULES.

No.	0	By doz.,	\$1.00	No. 4By doz.,	<b>\$2</b> 55
66	1		1.00	" 5 "	3.60
66	2	"	1.30	" 6 "	5.00
4.6	3		1.90	" 7	5.75
	Assor	rted, 1 to 6		By doz., \$2.55	





**BRUSHES** 

Finest Red Sable Hair, Maroon Polished Handles, Nickel Ferrules.

No.	0.	By Doz.	\$1.40	N	o. 4	١.	Ву	Doz.	\$3.50	1	No.	9 .	. By	Doz.	\$15.00
No.	1.	"	1.60	N	o. 5	٠.		"	4.20		No. 1	ο.		"	18.00
No.	2.		2.00	N	o. 6	; .		"	4.90	ŀ	No. 1	1 .		"	21.00
No.	3.	"	2.75	N	o. 7	٠.		"	6.50		No. 1	2 .		66	24.00
				l N	o. 8	١.		66	9.00						

MANUFACTURED BY

## F. W. DEVOE AND C. T. RAYNOLDS CO.

NEW YORK :: CHICAGO





No. 3.

## F. W. Devoe & C. T. Raynolds Co's RED SABLE WASH BRUSHES.

For Water Color Painting.

ROUND-DOUBLE END, BLACK, POLISHED HANDLES, ALBATA FERRULES.

No. 00	By doz.	\$8.50	No. 2By d	oz. \$25.50
" 0			" 3 "	33.00
" 1	"	15.00	" 4 "	49.00



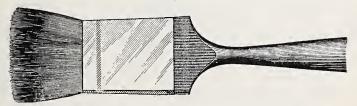
### F. W. Devoe & C. T. Raynolds Co's

### RED SABLE WASH BRUSHES.

For Water Color Painting.

FLAT-DOUBLE END, BLACK, POLISHED HANDLES, ALBATA FERRULES.

No.	00By	doz.	\$8.50	No.	2	By doz	\$25.50
4.6	0	" "	10.50	66	3		33.00
"	1	"	15.00	6.6	4		49.00



F. W. Devoe & C. T. Raynolds Co's

## RED SABLE BRUSHES-BROAD-FLAT.-For Water Color Painting.

Large Washes.

RED, POLISHED HANDLES, NICKEL-PLATED FERRULES.

₹ iı	nch wi	deB	y doz.	\$5.25	$1\frac{1}{4}$	inch w	ideB	y doz.	\$30.00
8	6.6	********	6.6	5.85	13			. 6	34 25
1/2	4.6		66	6.50	13	"		" "	39.00
2	4.6		66	10.00	2	4.6		4.6	48 00
1	64		66 1	16.50					

#### WINSOR & NEWTON'S RED SABLE BRUSHES.

#### For Water Color Painting.

ROUND AND FLAT-BLACK, POLISHED HANDLES, ALBATA FERRULES.

N	o <b>. 0</b>	By doz.,	\$3.60	1	No.	4	.By doz.,	\$7.20
6	' 1	66	3.60		66	5		9.00
6	' 2	"	4.80		66	6	• • •	10.80
6	' 3	"	6.00		"	7		13.20

#### WINSOR & NEWTON'S RED SABLE BRUSHES.

#### For Water Color Painting.

ROUND AND FLAT-BLACK POLISHED HANDLES, ALBATA FERRULES.

#### EXTRA SERIES.

No.	1B	y doz.,	\$21.60	No.	4	By doz.,	\$57.60
"	2	46	32.40	"	5	. "	72.00
66	3	66	43.20	"	6	. "	86.40

#### WINSOR & NEWTON'S "BRITISH" RED SABLE BRUSHES.

#### For Water Color Painting.

ROUND AND FLAT-POLISHED WALNUT HANDLES, NICKEL FERRULES.

				•		
No	. 1	. By doz.,	\$2.15	No. 7	.By doz.	\$7.80
"	2	. "	2.70	" 8	. "	11.30
66	3	. "	3.20	" 9	. "	16.00
"	4	. "	3.90	" 10	. "	20.00
"	5	66	4.60	"11	. "	25.00
"	6	. "	5.60	" 12	"	30.00
			EXTR	A SERIES.		
No	. 1	By doz.,	\$18.00	No. 3	By doz.,	\$38.40
66	2	66	27.00	" 4		

#### WINSOR & NEWTON'S BROWN SABLE BRUSHES.

#### For Water Color Painting.

ROUND AND FLAT-BLACK POLISHED HANDLES, ALBATA FERRULES.

No. 0.	By doz.,	\$4.80	No.	4	By doz.,	\$9.70
" 1.		4.80	"	5	44	12.00
" 2.		6.40	66	6	"	14.40
" 3.		7.90	46	7	66	17.80
	1 1 1 1 0			D 1 40 00		

#### WINSOR & NEWTON'S BROWN SABLE BRUSHES.

### For Water Color Painting.

ROUND AND FLAT-BLACK POLISHED HANDLES, ALBATA FERRULES.

#### EXTRA SERIES.

No.	1B	y doz.,	\$31.20	1	No.	4B	y doz.,	\$68.40
66	2	"	45.00		"	5	"	87.60
66	3	66	54.00	İ	"	6	66	99.60

7.50

## For Water Color Painting.

## F. W. Devoe & C. T. Raynolds Co's BROWN SABLE BRUSHES—"ALBATA."

#### For Water Color Painting.

ROUND AND FLAT-BLACK, POLISHED HANDLES, ALBATA FERRULES.

(See Drawing on Page 82.)

No.	0	By doz.	\$2,15	No.	. 4	By d	oz. \$5.75
4.4	1	4.6	2.15	4.4	5	""	6.60
4.6	2	6.6	3.20	66	6		7.85
66	3	4.4	445	4.6	7	44	9.50
	Assorted, 1	to 6			By doz. \$5.	00	

#### EXTRA LARGE.

(See Drawings on Pages 83 and 84.)

No.	13	By doz.	\$12.80	No.	17	.By doz.	\$28.40
4.6	14	4.5	16.60	44	18	. ""	32.80
4.4	15	4.6	20.80		19		36.00
66	16	66	24.60	14	20	. "	40.40

#### F. W. Devoe & C. T. Raynolds Co's

#### BROWN SABLE BRUSHES-FRENCH.

#### For Water Color Painting.

ROUND AND FLAT—BLACK, POLISHED HANDLES, NICKEL-PLATED FERRULES.

(See Drawing on Page 268.)

· ·		0 ,	
0By doz.	\$1.35	No. 4By d	oz. \$3.35
1	1.35	" 5""	4.55
2	1.80	" 6	5 95

No.

66

## F. W. Devoe & C. T. Raynolds Co's

#### RUSSIA SABLE BRUSHES.

#### COSIN DADLE BREEINES.

## For Water Color Painting. ROUND AND FLAT—POLISHED CEDAR HANDLES, NICKEL-PLATED FERRULES.

No. 0By	doz. \$	3.90 + 1	No.	4B	y doz.	\$1.60
" 1		1.00	4.6	5		1.75
" •2	6	1.15	4.6	6	6.6	2.15
" 3	4	1.35	4.6	7	66	2.40

### F. W. Devoe & C. T. Raynolds Co's

#### SIBERIAN BRUSHES.

#### For Water Color Painting.

ROUND AND FLAT-MAROON, POLISHED HANDLES, NICKEL-PLATED FERRULES.

No.	0B	v doz.	\$ .70	1 No.	4I	3y doz.	\$1.00
66	1	٠.	.70	66	5	6.6	1 25
44	2	44	.80	44	6,	46	1.35
"	3	"	.90		7	66	1.60



## F. W. Devoe & C. T. Raynolds Co's SIBERIAN WASH BRUSHES.

For Water Color Painting. - Skies and Large Washes.

ROUND-BLACK, POLISHED HANDLES, NICKEL-PLATED FERRULES.

No.	0	By doz. 8	81.50	No. 3By doz. \$2	2.75
	1		1.50	" 4 "	3.50
6.6	2	11	2 00		



## F. W. Devoe & C. T. Raynolds Co's SIBERIAN WASH BRUSHES.

For Water Color Painting. - Skies and Large Washes.

FLAT-BLACK, POLISHED HANDLES, NICKEL-PLATED FERRULES.

No.	0	By doz.	\$1.75	No. 3By doz. 8	\$3.50
	1		1.75	" 4"	4.25
6.6	9	6.6	2.50		



F. W. Devoe & C. T. Raynolds Co's

SIBERIAN WASH BRUSHES .- Wire-Bound Quills.

For Water Color Painting.-Skies and Large Washes.

ROUND-MAROON, POLISHED HANDLES.



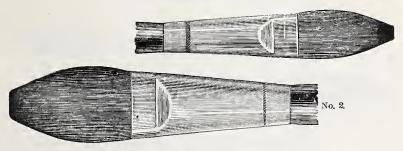




F. W. Devoe & C. T. Raynolds Co's SIBERIAN WASH BRUSHES.

For Water Color Painting.—Skies and Large Washes.

No. 0	No. 2By doz. §	4.00
" 1 3.00	" 3 "	5.00



## F. W. Devoe & C. T. Raynolds Co's SIBERIAN WASH BRUSHES.

For Water Color Painting.—Skies and Large Washes.

FLAT-DOUBLE END, BLACK, POLISHED HANDLES, NICKEL-PLATED FERRULES.





## F. W. Devoe & C. T. Raynolds Co's OX HAIR WASH BRUSHES.

For Water Color Painting.—Skies and Large Washes.

ROUND-BLACK, POLISHED HANDLES, NICKEL-PLATED FERRULES.

No	. <b>0</b>	By doz.	\$2.25	1	No.	3	By doz.	\$3.50
"	1		2.25	1		4		4 50
66	2	6.6	2.75	Ų				

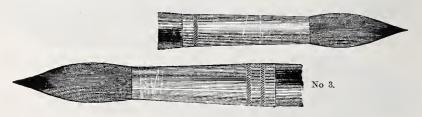


## F. W. Devoe & C. T. Raynolds Co's OX HAIR WASH BRUSHES.

For Water Color Painting.—Skies and Large Washes.

FLAT-BLACK, POLISHED HANDLES, NICKEL-PLATED FERRULES.

No. 0By	doz. \$2.50	No. 3By doz.	\$4.25
" 1	2 50	" 4	5.00
11 9	3.00		

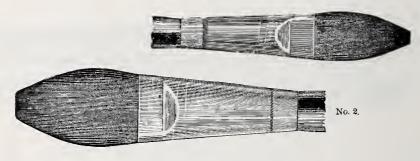


## F. W. Devoe & C. T. Raynolds Co's OX HAIR WASH BRUSHES.

For Water Color Painting.-Skies and Large Washes.

ROUND-DOUBLE END, BLACK, POLISHED HANDLES, NICKLE-PLATED FERRULES.





## F. W. Devoe & C. T. Raynolds Co's OX HAIR WASH BRUSHES.

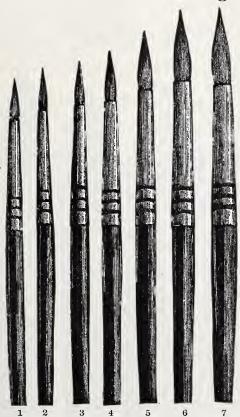
FLAT-DOUBLE END, BLACK, POLISHED HANDLES, NICKEL-PLATED FERRULES.

## F. W. Devoe & C. T. Raynolds Co's OX HAIR BRUSHES-BROAD, FLAT.

RED POLISHED HANDLES, NICKEL-PLATED FERRULES.

(See Drawing on page 268.)

1/4	incl	1	By doz.	\$2 65	1 14	inch	 By	doz. \$6.35
$\frac{1}{2}$	44		""	3 30	1 1	6.6	 - 6 6	7.60
34	4.4	• • • • • • • • • • • • • • • • • • • •	4.6	4.20	$1\frac{3}{4}$	"	 	8.50
1	4.4		4.6	5.00	1 2	"	 	10.00



F. W. Devoe & C. T. Raynolds Co's CAMEL HAIR BRUSHES—"SUPER."
For Water Color Painting.

ROUND AND FLAT-BLACK, POLISHED HANDLES, NICKEL-PLATED FERRULES.

66	1 2 3 4	"	"	67		\$11.35 13.05 14.70
	Assorted	1 to 6	•	By gross	\$9.75	

# F. W. Devoe & C. T. Raynolds Co's CAMEL HAIR BRUSHES—"EXTRA." For Water Color Painting.

ROUND AND FLAT-RED, POLISHED HANDLES, TIN FERRULES.

No.	1By gr	oss, \$4.45	No.	5	By	gross,	\$7.55
	2	5.25		6			8.70
	3	6.20	66	7		"	9.90
	4	6.85					
		•		-	A0 F0		



F. W. Devoe & C. T. Raynolds Co's CAMEL HAIR WASH BRUSHES-LARGE.

For Water Color Painting. - Skies and Large Washes.

#### ROUND-POLISHED CEDAR HANDLES, TIN FERRULES.

No.	0	y doz.	\$1.25	1	No.	3	By doz.	\$2.25
6.6	1	4.6	1.25		"	4	"	2.75
6.5	2	6.	1.50	- [				



F. W. Devoe & C. T. Raynolds Co's

### CAMEL HAIR WASH BRUSHES-WIDE.

For Water Color Painting. - Skies and Large Washes.

#### FLAT-POLISHED CEDAR HANDLES, TIN FERRULES.

No.	0I	By doz.	\$1.50	No	. 3	By doz	. \$2.75
44	1	"	1.50	"	4	66	3.50
66	2	44	2.00				



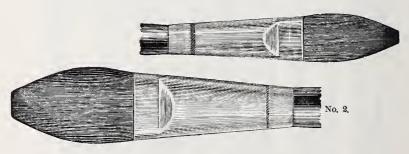


## F. W. Devoe & C. T. Raynolds Co's CAMEL HAIR WASH BRUSHES-LARGE.

For Water Color Painting.—Skies and Large Washes.

ROUND-DOUBLE END, POLISHED CEDAR HANDLES, TIN FERRULES.



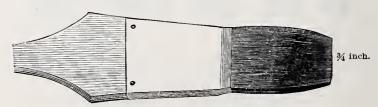


## F. W. Devoe & C. T. Raynolds Co's CAMEL HAIR WASH BRUSHES—WIDE.

For Water Color Painting.—Skies and Large Washes.

FLAT-DOUBLE END, POLISHED CEDAR HANDLES, TIN FERRULES.





F. W. Devoe & C. T. Raynolds Co's CAMEL HAIR BRUSHES-BROAD-FLAT. For Water Color Painting-Large Washes.

RED, POLISHED HANDLES, TIN FERRULES.

1	inch	wid	e	By doz.,	\$2.70	1 <del>1</del>	inch	wide	By doz.	\$4.60
-					3.00					6.00
1	46	46		"	3.35	1	66	"		7.00
11	66	66		44	3.90					



F. W. Devoe & C. T. Raynolds Co's BRISTLE BRUSHES—"HARDING'S." For Water Color Painting.

### FLAT-BLACK, POLISHED HANDLES, NICKEL-PLATED FERRULES.

No.	1By	doz. \$1.05	No.	4By doz.	\$1.35
6.6	2 "	1.15	"	5 "	1.45
"	3 "	1.25	6.6	6 "	1.55
	Assorted, 1 to	6		By doz. \$1.30	

### HANDLES FOR QUILL PENCILS.

Plain Cedar, Nos. 1, 2, 3, 4, separate sizes or assorted	y gross,	\$1.00
" No. 5	"	1.00
French, polished, Nos. 1, 2, 3, 4, separate sizes or assorted	"	1.25
" " No 5	"	1.05



### RED SABLE PENCIL. For Water Color Painting-Miniature.

IN QUILLS-ROSE SILK AND GOLD THREAD BINDING.

No.	1I	By doz.,	\$ .65	No.	5	By doz.,	\$2.00
6.6	2	6 6	.75	66	6	"	2.60
66	3	66	1.15	66	7	"	3.70
4.6	4	66	1.50	66	8	66	5.00
	Assorted,	1 to 8			By doz., \$2.20		

## RED SABLE SWAN QUILL PENCILS. For Water Color Painting—Large Washes, Etc.

(See Drawing on page 292.)

No.	1E	By doz.,	\$27.00	No. 4	By doz.,	\$14.00
66	2	66	21.00	" 5	66	10.25
44	3	66	18.00	" 6		9.00

### BROWN SABLE PENCILS. For Water Color Painting-Miniature.

IN QUILLS-ROSE SILK AND GOLD THREAD BINDING.

(See Drawing Above.)

No.	1	By doz.,	\$ .80	No.	5	By doz.,	\$3.30
	2			66	6	66	4.45
66	3	"	1.60	"	7	66	6.00
66	4	66	2.40	- "	8	"	7.50
	Assorted,	1 to 8			By doz., \$3.35		

### RUSSIA SABLE PENCILS, POINTED. For Oil or Water Color Painting.

IN QUILLS-ROSE SILK AND SILVER THREAD BINDING.

(See Drawing below.)

No. 1	By gross	s, \$4.30	1 :	No. 5	By gross	, \$8.00
" 2		4.80		" 6		9.60
" 3	"	5.50		" 7		11.25
" 4		7.00	1	" 8		13.90
Assorte	d 1 to 8			By gross	g \$8 00	



## CAMEL HAIR PENCILS. For Water Color Painting. Miniature.

IN QUILLS-RED SILK AND GOLD THREAD BINDING.

No.	1	.By gross	s, \$2.35	No.	5	By gros	88, \$5.25
66	2	. "	2.75	66	6	66	6.25
46	3	. "	3.50	"	7	66	7.25
66	4	. "	4.25	"	8	66	8.75
	Assorte	d, 1 to 8.			By gross, \$5.00		,

Superfine,	Assorted,	1 to 8	Blue Silk and Silver Thread Binding	By gross,	\$3.50
Demifine,	"	1 to 8	Green Thread Binding	66	2.40



## CAMEL HAIR SWAN QUILL PENCILS.

	+ LOI	Water Color	Painting	Large wasnes, Etc.		
No.	1	By doz.,	\$4.75	No. 5	By doz,	\$1.65
6.6	2		4.(0	" 6		1.15
6.6	<b>3</b>		2.80	" 7	66	.90

No. 0, extra large 



For Water Color Painting. CAMEL HAIR SWAN QUILL PENCILS. POINTED.

## No. 2.

## F. W. Devoe & C. T. Raynolds Co's RED SABLE LINERS.

BLACK, POLISHED HANDLES, NICKEL PLATED FERRULES.



## F. W. Devoe & C. T. Raynolds Co's RUSSIA SABLE GROUNDING BRUSHES.

POLISHED CEDAR HANDLES, NICKEL-PLATED FERRULES.

8	inchE	y doz.	\$1.80	1	⁸ inchBy doz., \$2.	50
1	66	" " "	1.95		$\frac{7}{8}$ " $2.$ "	75
5	46	4.6	2.20		1 " " 3.	25

## F. W. Devoe & C. T. Raynolds Co's CAMEL HAIR GROUNDING BRUSHES.

WHITEWOOD HANDLES, TIN FERRULES.

1 inch wie	łe	By doz.	\$ .95	§ inch wid	leBy do	z., \$1.40
8 66		66	1.05	8 "		1.85
j "		66	1.15	7 "		2.20



## F. W. Devoe & C. T. Raynolds Co's CAMEL HAIR GROUNDING BRUSHES—CHISELED EDGE.

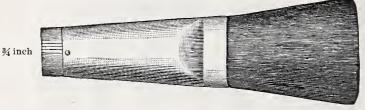
FLAT-ORANGE, POLISHED HANDLES, TIN FERRULES.

§ inch wid	leB	y doz.	, \$1.00	# in	ch wi	deI	By doz.	, \$2.00
1 "		"	1.35	7/8	6.6		- 66	2.45
<u> </u>		66	1.65	1	66		66	3.30

## F. W. Devoe & C. T. Raynolds Co's CAMEL HAIR BRUSHES—SHORT.

ROUND POINT-WHITEWOOD HANDLES, WIRE-BOUND QUILLS.

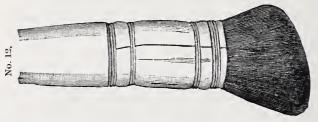
No.	. 1	y doz.,	\$1.90	No. 4:	.By doz.	, \$3.40
"	2	"	2.35	" 5	. "	3.95
66				" 6		



## F. W. Devoe & C. T. Raynolds Co's CAMEL HAIR TINTING BRUSHES.

WHITEWOOD HANDLES, TIN FERRULES.

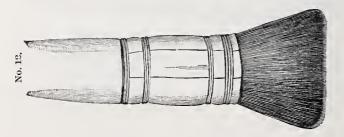
‡ inch wideBy doz., \$	.95	5 inch wide	0
§ " " 1	.05	½ '' ··································	0
i " " 1	.15	·	



## F. W. Devoe & C. T. Raynolds Co's FITCH HAIR STIPPLERS—SLANTING.

WHITEWOOD HANDLES, WIRE-BOUND QUILLS.

No.	2 I	By doz.	, \$3.25	No. 8 I	3y doz	., \$8.00
6.6	4	66	4.50	·· 10	6.6	10.50
6.6	6	66	6.75	" 12	66	13.00

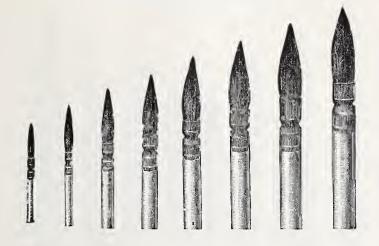


## F. W. Devoe & C. T. Raynolds Co's FITCH HAIR STIPPLERS—SQUARE.

WHITEWOOD HANDLES, WIRE-BOUND QUILLS.

No.	2B	y doż.	\$3.25	No. 8	By doz.,	\$8.00
6.6	4	66	4.50	" 10		10.50
6.6	6	"	6.75	" 12		13.00

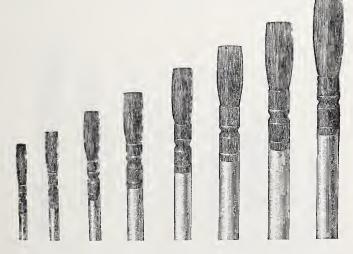
 $\mathbf{A}$ 



### CAMEL HAIR SHADERS-POINTED. In Quills.

Nos.	1	2	3	4	5	6	7	8
By gross,	\$3.00	3.50	4.50	5.75	7.00	8.25	9.50	10.75
" dozen,	.25	.30	.40	.50	.60	.70	.80	.90

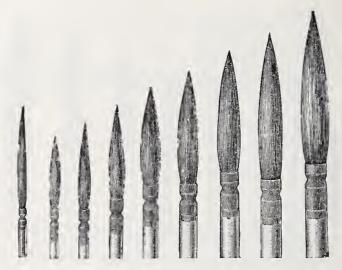
B



### CAMEL HAIR SHADERS-SQUARE. In Quills.

Nos.	1	2	3	4	5	6	7	8
By gross,	\$3.00	3.50	4.50	5.75	7.00	8.25	9.50	10.75
" dozen,	.25	.30	.40	.50	.60	.70	.80	.90

C



CAMEL HAIR TRACERS. In Quills.

Nos.	Trenton	1	2	3	4	5	6	7	8
By gross,	\$3.75	$3\ 25$	3.75	4.50	5.75	7.00	8 25	9.50	10.75
" dozen,	.35	.30	.35	.40	.50	.60	.70	.80	.90

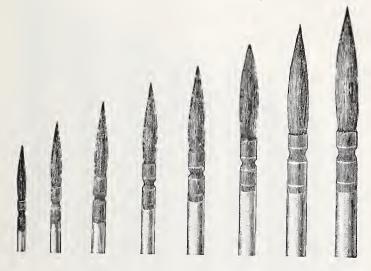
 $\mathbf{D}$ 



CAMEL HAIR PAINTING BRUSHES-SHORT. In Quills.

Nos.	1	2	3	4	5	6	7	8
By gross,	\$3 00	3.50	4.50	5.75	7.00	8.25	9.50	10.75
" dozen,	.25	.30	.40	.50	.60	.70	.80	.90

 $\mathbf{E}$ 



### CAMEL HAIR PAINTING BRUSHES-LONG. In Quills.

Nos.	1	2	3	4	5	6	7	8
By gross,	\$3.00	3 50	4.50	5.75	7.00	8.25	9.50	10.75
" dozen,	.25	.30	.40	.50	.60	.70	.80	.90

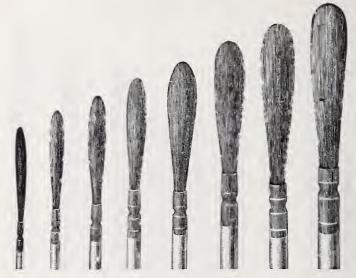
 ${f F}$ 



## CAMEL HAIR PENCILS-Miniature. In Quills.

Nos.	00		0	1	2 \	3	4
By gross,	\$2.25		2.50	2.75	3.00	3.50	4.25
" dozen,	.20	•	.25	.25	.30	.35	.40

G



CAMEL HAIR SCROLLERS. In Quills.

Nos.	1	2	3	4	5	6	7	8
By gross,	\$3.25	3 75	4.50	5.75	7.00	8.25	9.50	10.75
" dozen,	.30	.35	.40	.50	.60	.70	.80	.90

 $\mathbf{H}$ 

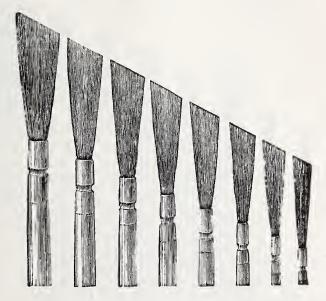


CAMEL HAIR LINERS-SQUARE. In Quills.

Nos.	1	2	3	4	5	6
By gross,	\$3.25	3.75	4.75	6.00	7.50	8.75
" dozen,	.30	.35	.40	.50	.65	.75

## For China Painting.

Ι



### CAMEL HAIR CUT LINERS.

IN QUILLS.

Nos.	8	7	6	5	4	3	2	1
By gross,	\$11.50	10.00	9.00	7.50	6.50	5.50	5.00	4.50
" dozen,	\$1.00	.85	.75	.65	.55	.50	.45	.40

J



### CAMEL HAIR GROUNDING BRUSHES.

IN QUILLS.

No. 10, Pointed......By doz. \$1.20 | No. 11, Square.....By doz. \$1.20

K



### CAMEL HAIR GROUNDING BRUSHES.

WHITEWOOD HANDLES, WIRE-BOUND QUILLS.

No. 12, Pointed......By doz. \$3.00 | No. 13, Square.....By doz. \$3.00

R

S

For China Painting.



## FITCH HAIR STIPPLERS—SQUARE. For Blending.

WIRE-BOUND QUILLS.

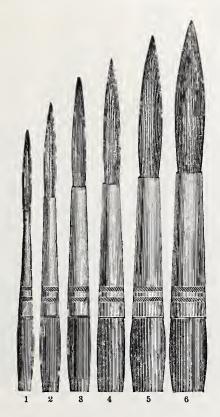
3 Nos. 8 Two Quills, 11.20 By gross, \$5.00 5.60 6.008.15 13.80 16.80 19.90 By doz., \$3.60 .70 1.20 , 1.50 By dozen, .45.50 .551.00 1.75 No. 12, Extra Large, Silver Plated Ferrules...By gross, \$22.00 By dozen, \$1.90

FITCH HAIR STIPPLERS-SLANTING. For Blending.

WIRE-BOUND QUILLS.

3 Nos. 4 14.25 By gross, By dozen, \$5.15 5.856.658.6511.75 17.35.50 .60 1.00 1.25 1.50 1.80 .45 .75

No. 12, Extra Large, Silver-Plated Ferrules....By gross, \$23.00 By dozen, \$2.00 Note.—In ordering china painting pencils, to avoid error, always specify the letter designating the style.



## F. W. Devoe & C. T. Raynolds Co's

### ARTISTS' EXTRA FINE OX HAIR BRUSHES-LONG.

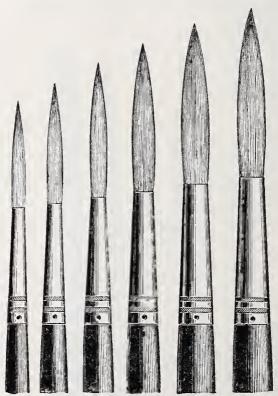
### For Fresco Painting.

### ROUND AND FLAT—RED, POLISHED HANDLES, TIN FERRULES.

No.	1I	By gross,	\$6.25	No.	4E	y gross,	\$11.40
66	2	"	7.25	"	5	"	13.00
16	3	"	9.00	44	6	"	16.10
	Assorted,	1 to 6			By gross, \$10.50		

#### EXTRA LARGE.

No. 14By doz. \$1.75	No. 18By doz \$2 35
" 16 " 2.00	' 20 ' 2.65



F. W. Devoe & C. T. Raynolds Co's

### BRISTLE BRUSHES-"SUPER." For Fresco Painting.

ROUND-BLACK, POLISHED HANDLES, TIN FERRULES.

	1By gross	, \$7.15	No. 4
4.4	2	7.55	" 5 11.55
4.6	3 "	8.20	" 6 " 12.90
	Assorted 1 to 6		Dr. mnooc \$0.50

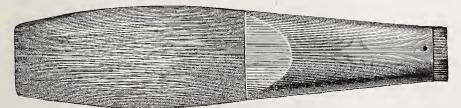


# F. W. Devoe & C. T. Raynolds Co's BRISTLE BRUSHES—LARGE—"EXTRA." For Fresco Painting. ROUND—CEDAR HANDLES, TIN FERRULES.

No.	. 12B	y doz.	\$1.10	! No	. 18	oer doz.	\$1.70
6.6	14	44	1.20	- 44	20	44	2.25
6.6	16	4.6	1.35	66	94	66	3 40



F. W. Devoe & C. T. Raynolds Co's BRISTLE BRUSHES—"SUPER." For Fresco Painting. FLAT—BLACK, POLISHED HANDLES, TIN FERRULES.



# F. W. Devoe & C. T. Raynolds Co's BRISTLE BRUSHES—WIDE—"EXTRA." For Fresco Painting.

	FLAT—CEDAR HA	NDLES, TIN FERRUI	
§ inch wide	By doz. \$1.25	1 inch wide	By doz. \$2.10
3/4 "	" 150	1 1 4	
<del>1</del> "	" 175	1 1 4	



F. W. Devoe & C. T. Raynolds Co's BRISTLE BRUSHES—LINERS. For Fresco Painting.

FLAT-RED, POLISHED HANDLES, TIN FERRULES.

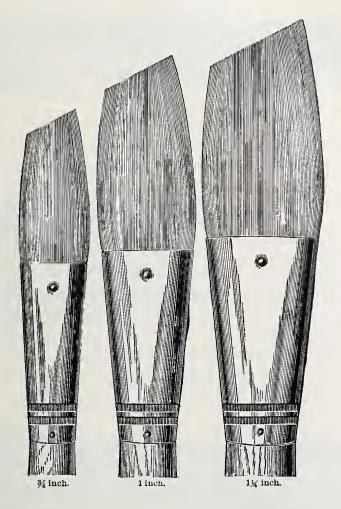
No. 1	No. 4
Assorted, 1 to 6	By gross, \$12.00



# F. W. Devoe & C. T. Raynolds Co's FLAT BRISTLE FOLIAGE AND LINING BRUSHES.

LONG STOCK, TIN BOUND, LONG CEDAR HANDLES.

1	inchBy doz	z. \$6.60	1 13	3 inchBy doz. \$11.55	
$1\frac{1}{2}$	"	9.90	2	" " 13.20	

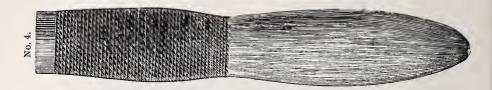


F. W. Devoe & C. T. Raynolds Co's

### BRISTLE BRUSHES-LINERS-WIDE. For Fresco Painting.

FLAT-RED, POLISHED HANDLES, TIN FERRULES.

inch	ıB	y doz.	\$1.35	1	inch	В	y doz.	\$2.65
5 46		44	1.50	11/4			**	3.35
3 "		44	1.85	11			4.6	4.00
7 "		4.4	2.15					



F. W. Devoe & C. T. Raynolds Co's

### BRISTLE BRUSHES-"EXTRA"-TWINE BOUND. For Fresco Painting.

FINE FRENCH BRISTLES, WHITEWOOD HANDLES.

No.	1B	y doz.	, \$1.25	No.	4B	y doz.,	\$2.60
6.6	2	4.4	1.80	66	5	"	3.40
6 6	3	6.6	2.20	6.6	6	66	4.00

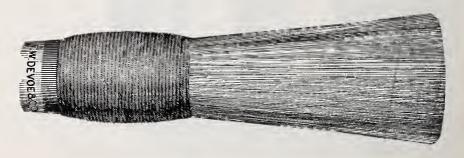
### F. W. Devoe & C. T. Raynolds Co's

### BRISTLE BRUSHES-"SUPER EXTRA." For Fresco Painting.

EXTRA LONG RUSSIA BRISTLES-TWINE-BOUND, WHITEWOOD HANDLES.

(Same as Drawing above, except that the bristles are much longer and stiffer.)

No.	1B	y doz.	, \$3.70	No.	4 E	y doz	, \$6.50
66	2	66	4.25	66	5	66	8.90
44	3	66	5.25	66	6	6.	10.00

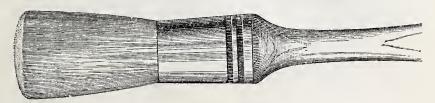


F. W. Devoe & C. T. Raynolds Co's

### BRISTLE BRUSHES-"EXTRA EXTRA." For Fresco and Scene Painting.

SELECTED WHITE RUSSIA BRISTLES, TWINE-BOUND, WHITEWOOD HANDLES.

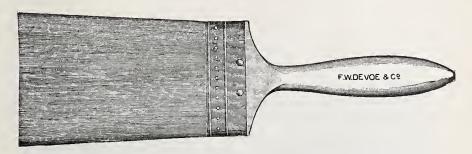
No. 1-0	By doz., \$12.00	No. 3-0	By doz.	, \$24.00
" 2_0		" 4–0		



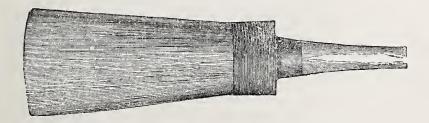
### F. W. Devoe & C. T. Raynolds Co's

### BRISTLE STENCIL BRUSHES. For Fresco Painting.

FINE FRENCH BRISTLES, DOME POINT, WHITEWOOD HANDLES.



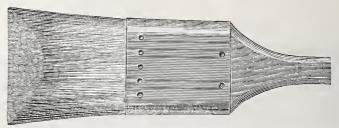
# F. W. Devoe & C. T. Raynolds Co's SPECIAL BRISTLE FOLIAGE BRUSHES.



# F. W. Devoe & C. T. Raynolds Co's ROUND BRISTLE FOLIAGE BRUSHES.

LONG STOCK, WIRE BOUND.

No. 1	By doz.,	\$7.00	No. 2-0By doz.,	\$9.00
" 1-0		7.50	" 3-0 "	11.00



F. W. Devoe & C. T. Raynolds Co's BRISTLE VARNISH BRUSHES—"SUPER."—Chiseled Edge.

FLAT-IN TIN, CEDAR HANDLES.

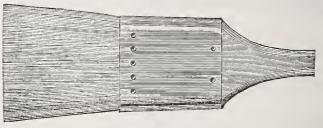
1	inch wid	e	By doz.,	\$1.85	3	inches wid	leI	3v doz.,	\$9.00
$1\frac{1}{2}$	6.6	• • • • • • • • • • • • • • • • • • • •	. "	2.90	31	6.6		"	13.20
2	4.6	• • • • • • • • • • • • • • • • • • • •	• • • •	$4\ 45$	4	44		66	16.80
$2\frac{1}{2}$	66		. "	6.55					

### F. W. Devoe & C. T. Raynolds Co's

### BRISTLE VARNISH BRUSHES-"EXTRA."-Chiseled Edge.

FLAT-IN TIN, CEDAR HANDLES.

1 i	nch wi	ide	By doz.,	\$1.35	3 inc	ches wid	le]	By doz	\$5.70
$1\frac{1}{2}$	6.6		6.6	2.20					8.00
2	4.6		6.6	3.00	4	6.4			11.25
$2\frac{1}{2}$	6.6		6.6	4.30					



### F. W. Devoe & C. T. Raynolds Co's

### BRISTLE VARNISH BRUSHES-"SUPER."

FLAT-CEDAR HANDLES, TIN FERRULES.

•1	inch wide	el	By doz.,	\$1.30	3	3	inches wid	le	E	By doz.,	\$7.00
				2.05	3	1/2					9.00
2	6.6		44	3.35	4		4.4			44	12.00
21	6.6		6.6	5 00							

### F. W. Devoe & C. T. Raynolds Co's

### BRISTLE VARNISH BRUSHES-"EXTRA."

FLAT-IN TIN, CEDAR HANDLES.

1 i	nch wi	de	By doz.	, \$1.00	3 ir	nches wie	de I	By doz.,	\$4.90
$1\frac{1}{2}$	66		6.6	1.80	$3\frac{1}{2}$				6.75
2	66		44	2.40	4	66		6.6	8.85
$2\frac{1}{2}$	6.6		66	3.35					



# F. W. Devoe & C. T. Raynolds Co's PHOTO-LIBRARY PASTE BRUSHES.

### A Practical Brush for Mounting Prints.

WHITE BRISTLES.

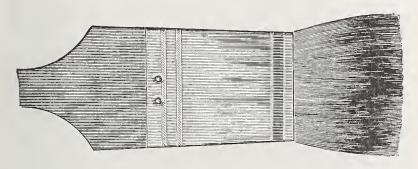
SWELL CEDAR HANDLES, NICKEL FERRULES.

No.  $1-\frac{8}{4}$ -inch wide......By doz., 1.25 | No.  $2-\frac{1}{4}$ -inch wide......By doz., 2.40

### BRISTLE VARNISH BRUSHES, NO. 50.

CEDAR HANDLES, RUBBER BOUND.

1 i	nch wi	del	By doz.,	\$2.00	3 i	nches wid	leI	By doz.,	\$6.00
11	66		66	3.00	$3\frac{1}{2}$	6.6		6.6	8.00
2	4.4		6.6	3 90	4	44		4.6	10.00
21	66		4.6	5.00					



# F. W. Devoe & C. T. Raynolds Co's ENGLISH FLAT CAMEL HAIR BRUSHES.

IN TIN, LONG CEDAR HANDLES.

i i	nch wi	ideI	By doz.,	\$1.25	21 inc	hes wi	deE	y doz.,	\$4.45
84	4.6		66	1.60	3	"		6.6	6.35
1	44		"	2.00	3 }	٤٠		4.6	7.65
11	6.6		66	2.40	4	"		6.6	8.60
$1\frac{1}{2}$	44		6.6	2 70	4 ½	4.6		""	11.00
13	6.6		44	3.10	5	"		6.6	13.60
2			6.6	3.40					

### CAMEL HAIR BRUSHES, NO. 68.

FLAT-CEDAR HANDLES-RUBBER BOUND.

½ ir	ach	 By doz.,	\$3.60	$2\frac{1}{2}$	inc	hB	By doz.,	\$11.25
1	4.6	 4.4	4.50	3	44		. 6	16.20
$1\frac{1}{2}$	٤.	 "	6.75	$3\frac{1}{2}$	66		6.6	22.05
2	"	 6.6	9.00	4	6.6		41	28.80



N ADDITION to the extensive line of Brushes for Artists, presented in the preceeding pages, we manufacture a complete line of

# PAINT AND VARNISH BRUSHES * *

and all Brushes used by

PAINTERS, GRAINERS, GILDERS and VARNISHERS,

Giving special attention to

# COACH, CAR AND CARRIAGE BRUSHES

Our extended acquaintance with the manufacturers of Railway Cars and Coaches, Fine Carriages, Pianos, etc., using our Paints and Varnishes, has opened to us unusual opportunities for ascertaining the needs of the best workmen, and the qualities most desirable in tools required for the best results.

Competent workmen always appreciate superior tools.

## F. W. Devoe & Co's

Brushes will be found in all the shops noted for Fine Work.

We also manufacture Brushes for special purposes and for Photographers, Physicians, Decorators, Japanners, Enamelers, Iron and other metal workers, Blackboard makers, etc.

SPECIAL CATALOGUE OF

# Paint and Varnish Brushes

SENT UPON APPLICATION.





THE OLD NORTH DUTCH CHURCH,
FULTON STREET, CORNER WILLIAM, NEW YORK.
Corner Stone laid July 2, 1767.
Torn down in 1875 to make room for our offices.

# COLORS IN OIL.



F. W. DEVOE & CO'S
"BEST"
OIL COLORS.



# DEVOE LEAD AND ZINC PAINT.

Ready for Use.

### NOTICE:

THESE PAINTS ARE STRICTLY PURE, AND ARE SOLD SUBJECT TO CHEMICAL ANALYSIS.

### NOTICE:

THESE PAINTS ARE
PUT UP STRICTLY
FULL MEASURE.

### NOTICE:

THESE PAINTS ARE MADE ONLY OF:

PURE WHITE LEAD,
PURE WHITE ZINC,
PURE LINSEED OIL,
PURE TURPENTINE DRYER,
PURE TINTING COLORS.



The above label is used on all packages of Vieille Montagne Co's Green Seal French Zinc, ground in refined Linseed Oil, by F. W. Devoe & Co.

LA VIEILLE MONTAGNE COMPANY, of Paris, France, are the makers of what is known in the United States as

## FRENCH ZINC.

F. W. Devoe & C. T. Raynolds Co. are the importers of this French Zinc, dry, and also grind it in refined oil, and have used for the past thirty years the above labels by permission of La Vieille Montagne Company.

La Vieille Montagne Company's French Zinc is of value for four reasons:

1. Purity

3. Body

2. WHITENESS

4. FINENESS

No other Zinc possesses these qualities to such a degree.



The above label is used on all packages of Vieille Montagne Co's Red Seal French Zine, ground in refined linseed oil, by F. W. Devoe & Co.

### LA VIEILLE MONTAGNE CO'S

## FRENCH ZINC.

Ground in refined linseed oil.

Packed in cases of 4/25 Tins, or 8/12½ Tins. Kegs of not less than 100 lbs.

GREEN SEAL.	RED SEAL.
25-lb. Pails	25-lb. Pails
12½-lb. "	12½-lb. "
100-lb. Kegs	100-lb. Kegs

Subject to change without notice.

An advance of ¼c. per lb. is made over above prices for 12½-lb. tin pails.

A reduction of ¼c. per lb. is made from above prices for 100-lb. wood kegs.

We issue a special priced list for dry French Zinc.

# COACH AND CAR COLORS.



F. W. DEVOE & CO.



### F. W. DEVOE & CO'S

## GLOSS CARRIAGE PAINTS

### READY FOR USE.

IVORY BLACK WINE COLOR

GEAR GREEN CANARY

COACH BODY GREEN CHROME YELLOW

### COBALT BLUE

These colors are prepared for immediate use, and contain all the necessary ingredients. Cut out the thin top of the can with a penknife, stir thoroughly, and work according to directions on can. The paint will dry with a very high gloss.

Sample cards of 10 shades furnished on application.

### PRICE LIST.

VERMILION CARMINE JOCKEY CLUB RED	Quarts. \$1.00	Pints.	Half Pints.
ALL OTHER COLORS	75c.	45c.	30c.



## OIL STAINS

### TO IMITATE VARIOUS WOODS,

AS NOTED BELOW.

(These Stains will not raise the Grain of the Wood.)

	Quart Cans. By doz.	Pint Cans. By doz.	1/2-Pint Cans. By doz.
MALACHITE GREEN	\$6.48	\$3.72	\$1.92
EBONY STAIN	6.48	3.72	1.92
MAHOGANY STAIN	6.48	3.72	1.92
CHERRY STAIN	6.48	3.72	1.92
WALNUT STAIN	6.48	3.72	1.92
LIGHT OAK STAIN	6.48	3.72	1.92
DARK OAK STAIN	6.48	3.72	1.92
ANTIQUE OAK	6.48	3.72	1.92
ROSEWOOD STAIN	7.68	4.32	2.16
Rosewood Stain, 5 gal. Kit	S	By gal., \$5	2.35
" " 1 " Tin	S	"	2.40
· · · · · · · · · · · · · · · · · · ·		"	2.50
( 5 gal. )	Kits	By gal., 1	1.90
ALL OTHER STAINS, $\begin{cases} 5 \text{ gal.} \\ 1 & \text{``} \\ \frac{1}{2} & \text{``} \end{cases}$	$\operatorname{Tins}.$		00.5
( ½ "		"	2.10



# VARNISH STAINS.

WALNUT	CHERRY
Rosewood	LIGHT OAK
MAHOGANY	DARK OAK

### MALACHITE GREEN

For use on all kinds of Old Furniture, Baseboards, Doors and Decorative Work of all kinds. Put up in soft top round cans.

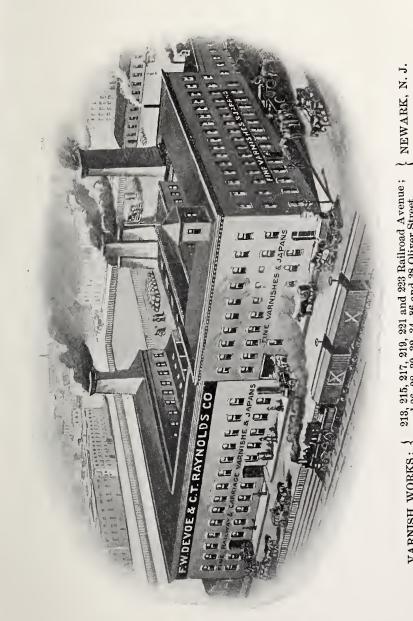
	List.
Gallonea	ch, \$1.90
Half Gallon	1.00
Quarts	.55
Pints	.30
Half Pints	.17
Quarter Pints	.10

# ROMAN ENAMELS.

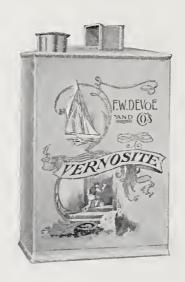


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C. T. RAYNOLDS CO.



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THE HIGHEST GRADE

OF SPAR VARNISH.



A QUICK DRYING

MARINE CRUISING VARNISH.



Exceedingly pale, hard drying for finest inside work.

Can be rubbed in thirty=six hours.



## MARBLE FLOOR FINISH.

Pale in color, preserves the natural color of the wood, withstands hard wear, dries over night.



DRY COLOR FACTORIES: 273 TO 289 PLYMOUTH STREET; 146 TO 160 JOHN STREET, BROOKLYN, N. Y.

### MANUFACTURERS OF

# DRY COLORS.

CHROME GREENS
PRUSSIAN BLUES
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- "ZUBIA VERMILION"
- "SWISS VERMILION"
- "PARK LAWN GREEN"
  INDIAN REDS

PARIS GREEN
CHINESE BLUE
QUICKSILVER VERMILION

- "PERSIAN SCARLET"
- "DURABLE EMERALD GREEN" CARMINE, LAKES,

Etc., Etc., Etc.

Specialty of Dry Colors for Grinders.



PORTRAIT

OF

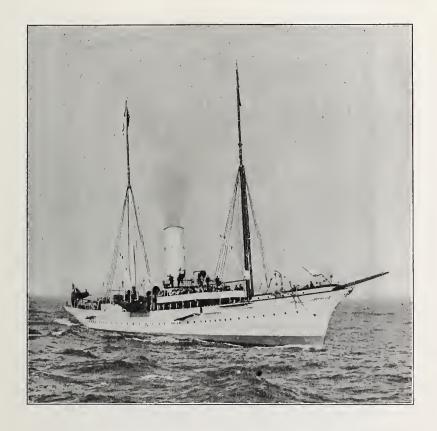
WILLIAM POST

WHO FOUNDED OUR BUSINESS IN 1754.



CHICAGO FACTORY,
HALSTED STREET, CORNER OF SUPERIOR STREET.

# YACHT SUPPLIES.



Columbia Yacht White Yacht Black Smoke Stack Black Vernosite Bronze



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